

ARMY

THE GAZETTE OF THE LAND
SEA AND AIR



NAVY

SPOKESMAN OF THE SERVICES
SINCE 1863

JOURNAL



VOL. LXXI—NO. 46 WHOLE NO. 2703
Est. as 2d class matter at P. O. at Washington, D. C.
Add. entry Baltimore, Md., under Act. of Mar. 8, 1879

Washington, D. C., July 14, 1934

ONE YEAR, SERVICE INDIVIDUALS...\$4.00
ORGANIZATIONS AND CIVILIANS... 6.00
SINGLE COPIES30

This Week—

By M. I. N. I.

Let us hope that as a result of the numerous investigations into aviation a definite program will emerge upon which all can agree. Vital as adequate air forces are to National Defense, the country should not be bewildered by a mass of conflicting opinions.

Investigating the Air are the Howell Commission, the Baker Board, the House Military Committee, and the General Board of the Navy. I predict the conclusions of the Baker Board and the General Board will have especial weight with the country. Recognizing this probability the Howell Board already has accepted the viewpoint of Ex-Secretary Baker and his associates.

The Los Angeles has been condemned and will be used for experimental purposes. A wise decision, in view of her age. The Macon is now the only dirigible available for the Navy. The General Board is to determine whether more ships of this type should be constructed. They should be.

On the eve of the Army-National Geographic stratosphere flight from the Black Hills, Italy has instituted a competition in the construction of planes and motors for stratospheric atmosphere navigation. Our air authorities should discuss this matter with our manufacturers.

With Secretary Dern at Panama, the companion of the President in the transit of the Canal, and Assistant Secretary Woodring absent from Washington, General MacArthur has been acting as Secretary of War. He will be discharging this duty frequently during the summer.

With Brig. Gen. Hugh Johnson retiring from the NRA, the direction of that controversial organization falls into the hands of Lt. Col. George A. Lynch, Inf., USA. Quiet, efficient and understanding, Colonel Lynch will discharge his duties to the greater satisfaction of business and labor. But the road ahead will be tough, Colonel!

Teala has announced discovery of a method by which an electrical wall could be built around the country and effectively destroy any enemy airplane endeavoring to pass through it. These inventors are always making life more dangerous for us who fly.

Reserve policies will be discussed in Washington next week by Col. L. Kemper Williams, retiring President of the Reserve Officers Association, and Lt. Col. Frank E. Lowe, the new President. Aiding them will be Maj. Bennett A. Molter, Secretary of the Association, who has just completed the course at the Command and General Staff School at Leavenworth. Major Molter's continuance as Secretary by Colonel Lowe would be good news for the Army and Reserve Corps.

Marine Corps Initiates Selective Promotions

President Roosevelt gave his approval July 12 to the report of the first Marine Corps selection board, recommending the promotion of two colonels to be brigadier generals, eleven lieutenant colonels to be colonels and 53 majors to be lieutenant colonels.

The board made its selections in accordance with the Act of May 29, 1934, which extends the Navy promotion laws to the Marine Corps. It met June 25 and after daily sessions for two weeks submitted its report. While some doubts existed as to how presidential approval could be secured, several precedents were dug up and the lists sent to the President aboard the USS Houston by naval radio. He radioed his approval to the Department.

Meeting concurrently with the senior board has been a junior selection board, considering the promotion of first lieutenants and captains. The junior board has completed its selection of captains for major and is expected to be ready to report on July 21.

Maj. Gen. John H. Russell, the Major General Commandant, was president of the senior board. Other members were: Maj. Gen. Harry Lee, USMC, Brig. Gen. Rufus H. Lane, Adjutant and Inspector, USMC, Brig. Gen. James C. Breckinridge, USMC, Brig. Gen. Charles H. Lyman, USMC, Brig. Gen. Douglas C. McDougal, USMC, members and Capt. Edwin J. Farrell, USMC, recorder.

For promotion to brigadier general the board selected Col. Richard P. Williams, president of the Marine Corps Examining Board, and Col. Thomas Holcomb, now on duty in the Office of Naval Operations, Navy Department. Colonel Williams becomes a general officer immediately, his commission dating as of May 29, 1934. Colonel Holcomb goes on the promotion list to await the next vacancy in the grade of brigadier general, which under present expectations will not occur until the retirement for age of Maj. Gen. John T. Myers, on Feb. 1, 1935.

The board also placed three colonels on eligible lists for the heads of the staff departments. Col. David D. Porter, AA&I was selected to succeed Brig. Gen. Rufus H. Lane, as Adjutant and Inspector, when he retires next Nov. 1. Col. Seth Williams, AQM, was named on the eligible list for the head of the Quartermaster's Department, and Col. Harold C. Reisinger, APM, was placed on the eligible list for the head of the Paymaster's Department. These officers were selected in case an unexpected vacancy occurs in the posts of Quartermaster and Paymaster. Brig. Gen. Hugh Matthews was reappointed Quartermaster for a term of four years last December, and Brig. Gen. George Richards has more than a year and a half to serve until the statutory retirement age. He has been Paymaster of the Marine Corps since 1916.

Although selected to fill the vacancy, the proposed merger of the Paymaster's Department with the Quartermaster's Department may prevent Colonel Reisinger from ever taking over the post. This recommendation of the Roosevelt (Please turn to Page 946)

Submit Your Promotion Plan!

The War Department General Council, under its president Maj. Gen. Hugh A. Drum, is engaged in a study looking toward the development of a plan to stimulate Army promotion. Gen. Douglas MacArthur, chief of staff, wants a plan which will meet with the approval of the majority of the Army.

To accomplish this it is imperative that the officers of the Army make known their views and express their favor or disfavor regarding the various systems proposed from time to time. The JOURNAL's Promotion Forum is designed to facilitate this expression. Write out your views on the promotion needs and your suggestions as to what should be done to correct the existing stagnation and send them to the JOURNAL Promotion Forum, ARMY AND NAVY JOURNAL, 1701 Connecticut avenue northwest, Washington, D. C. All communications received will be published and also turned over to the members of the General Council for their use in drafting recommendations.

While no anonymous letters will be accepted, officers who wish to keep their identity confidential may so signify by writing their name on a separate piece of paper which may be detached from the promotion letter.

Branch Chiefs Appoint Boards On Promotion

Losing no time in carrying out General Douglas MacArthur's directive for a study of Army promotion, the War Department General Council met Saturday, July 7, and settled down immediately to the task of drafting a promotion plan which can command the unified support of the Army.

Under the leadership of Maj. Gen. Hugh A. Drum, deputy chief of staff and president of the General Council, the members, consisting of all the chiefs of arms and services, assistant Chiefs of Staff, and the commandant of the Army War College, are engaged this week in individual studies of promotion needs and methods of stimulating the flow of promotion.

At Saturday's meeting each member of the Council was given a prepared plan of procedure, outlining the method by which the study will be conducted in order to get as wide representation as possible of the varied views of the subject.

Under this plan of procedure each Chief of Branch immediately appointed a board of officers for the purpose of preparing a plan to provide for adequate promotion in the Regular Army. These boards will gather information as far as possible from the field as well as from (Continued on Next Page)

Army Training System Revision To Be Studied

Another major step toward the modernization of the Army of the United States was started this week when General Douglas MacArthur, Chief of Staff of the Army, appointed a board of officers to analyze present training methods and to propose such revisions as may be considered desirable.

Those appointed to the board, which is to submit its report by Oct. 15, 1934, are Maj. Gen. Edward Croft, chief of Infantry; Maj. Gen. Upton Blinn, Chief of Field Artillery; Maj. Gen. William F. Hase, Chief of Coast Artillery; Maj. Gen. Leon B. Kromer, Chief of Cavalry; Brig. Gen. Oscar Westover, Assistant Chief of Air Corps; and Col. George R. Spalding, Corps of Engineers.

The full text of General MacArthur's letter to the members of the Board is as follows:

Text of Directive

July 9, 1934.

"Subject: Revision of Training Methods.

"To: Each Member of the Board Named Below. (Copies to Chiefs of Bureaus, General Staff Divisions, Corps Area Commanders, etc.)

"More than three years ago I made definite decision to undertake an orderly program for progressive modernization of the Army of the United States.

"For some years it had been realized that circumstances of the first post-war decade had compelled the Army to lag behind in adapting its organization, equipment and tactical doctrine to modern requirements, and for a variety of reasons the opening of the calendar year 1931 was a propitious moment for initiating a broad plan for correcting these conditions. To a large extent the elementary organizational work imposed upon the military establishment by the Act of 1920 had been accomplished; the military school system was functioning on a satisfactory basis; instruction and administration of the civilian components had crystallized under sound and continuing policies; and, most important of all, many improvements in weapons and other military equipment had reached a stage of development where their profound influences upon future military operations was clearly indicated. Added to all this was the further consideration that great quantities of equipment left to the Army as a legacy from the World War were either almost completely exhausted or were approaching uselessness in value. Replacement could not long be deferred, and it was essential that every dollar spent for new items should contribute in maximum degree to military efficiency.

"Prosecution of the general purpose of modernizing the Army required the formulation of definite, though interrelated, projects applying to organization, material, and tactical doctrine.

Progress Thus Far

"Exhaustive study of higher organizational needs resulted in the development of the Four-Army Plan, through the adoption of which there have been es- (Please turn to Page 932)

Newspaper Editors Comment on Matters of Interest to the Army and Navy

The investigation into Army procurement methods, the survey of Alaska, removal of torpedoes from heavy cruisers, and other national defense questions now in the public eye, have been the subject of comment of late from editors of leading newspapers.

Commenting on the recent statement of Representative Kvale, acting chairman of the House investigating committee, absolving General Foulois and other Air Corps officers from any charges of "financial dishonesty," the *Washington Post* states:

"It was taken for granted by those who know General Foulois that he had not profited personally from transactions he has conducted for the Air Corps. By centering its attention upon mistakes of judgment and deficiencies of the Army's procurement system, instead of trying to create sensations or to persecute individuals, the committee should be able to render a real public service.

"This does not mean, of course, that illegal conduct should be condoned. Punishment for actual offenses against the public welfare is an essential concomitant of democratic government. But the important thing is to establish safeguards that will discourage fraud, if not make it impossible."

"Should Uncle Sam be hereafter compelled by law to buy all airplanes for the national defense as he now buys pork and beans—by competitive bidding?" asks James T. Williams, *Washington Herald* columnist.

"The 'pork and beans' method of procurement is one of the most fatuous proposals yet to come from any committee of Congress," he continues. "It originated in the House Committee on Military Affairs of the late and unlamented Seventy-third Congress. It is sponsored by Congressman Rogers of New Hampshire.

"Adoption of this proposal would reverse established procurement policy. It would reject the recommendation of the Lampert Committee, which made a survey of American aviation and its relations to the national defense 10 years ago. Congressman Rogers was a member of this committee. * * *

"Until airplanes designed for the national defense become far more standardized than they are now, the government that is compelled to buy them as it buys pork and beans, by competitive bidding, will never attain equality in air force, much less supremacy."

"The little known and long neglected Aleutian Islands, off the west coast of Alaska, are now the objects of an intensive survey, the goal of which is to make these groups of islands adequate defense bases in case of future war," states the *Ohio State Journal*.

"It now appears that with the Asiatic situation becoming more acute each

year, the time is here when we no longer can depend simply on adequate naval bases along the Pacific coast and at Pearl Harbor, but need to develop the potential strength that lies in our northwestern seas, where, with an enemy to become lodged, his position would be well nigh impregnable. * * * With 102 more fighting ships available within a few years the country would be in a position to adequately man and maintain a strong naval base in the Aleutian group.

"The importance of these islands is becoming more and more apparent lately, especially in view of the unsettled outlook in the Far East and the rise of Japan in naval affairs, both of which give cause for concern over the future as this is intertwined with our own defenses in the Pacific."

Under the heading "Dropping the Torpedo," the *New York Herald-Tribune* prints the following:

"The Navy Department's announced decision to take the torpedo tubes off our heavy cruisers will awake the interest of those who like to follow the development of naval design. Not long ago the proposed 'flying-deck cruiser'—an idea projected after the London Conference in 1930—was formally abandoned as a dangerously 'hybrid' type; and the elimination of torpedoes from the heavy cruiser follows the same trend toward specialization which has continued throughout the history of the steam and steel navies. Once even battleships were regularly fitted with torpedoes, as well as being studded with nearly every other kind of weapon in the naval armory, including heavy, medium and light caliber batteries, 'quick-firers,' machine guns and even rams. Every war was to produce a further elaboration of weapons and a further specialization of ship types.

"The battleship began to lose her 'quick-firers' after the Spanish War and her intermediate battery after the Russo-Japanese War. With the World War and afterward the tendency has been to design each type of ship to fight with one appropriate weapon, giving her only such additional armament as she may need for local defense. The survival of the torpedo tubes in the cruisers was an exception which has for some time aroused misgivings. At Jutland, some cruisers did make attempts to utilize their torpedoes, but without much result; others probably acceded upon the reasonable theory that the best thing for a cruiser going into action to do with her torpedoes is to get rid of them. Until she does so she is merely carrying around so many powerful mines which, once touched off by an enemy shell, would end the cruiser in short order. There is no adequate means of protecting the war-heads, exposed in their tubes on deck, while if a torpedo attack is to be made, it is far better to have destroyers make it. Some of the ships lost at Jutland may have been destroyed by the explosion of their own torpedoes, while it was apparently this cause which gave the coup de grace to one of Cervera's luckless cruisers at Santiago."

Study Army Promotion

(Continued from First Page)

Washington. Full use will be made of the views of their service schools where large numbers of officers are present to discuss such problems. Every encouragement is offered for the sending in of opinions by officers in the field. Letters received by the ARMY AND NAVY JOURNAL for its Promotion Forum will be turned over to the Chiefs of Branches who will pass them on to these boards.

In addition to the views are being crystallized in the offices of the various assistant chiefs of staff, where conferences are being held with a view to correlating all opinions.

General Drum also has written to all the General officers of the Army asking that they prepare their ideas on promotion for the use of the Council.

Along with the outline of the plan of procedure given to each member of the Council Saturday was considerable data, statistics, background material, etc., prepared by the G-1 section of the War Department General Staff.

Membership of the various boards appointed by the Chiefs of the Arms and Services this week is as follows:

Adjutant General's Department
Col. Paul T. Hayne.

Lt. Col. Thomas M. Spaulding.
Maj. Iverson B. Summers.

Inspector General's Department
Col. Marcellus G. Spinks, CAC.
Col. Thorne Strayer, Inf.

Judge Advocate General's Department
Col. Hugh C. Smith will direct the study with the help of other officers in the office.

Quartermaster Corps
The War Plans and Training Branch of the office of the Quartermaster General will make the study. Maj. James L. Frink is chief of the branch, assisted by Maj. Theodore P. Heap, Inf.

Medical Department
Lt. Col. Larry B. McAfee, MC, in charge of the personnel section of the office of the Surgeon General, will direct the study.

Finance Department
Maj. Gen. Frederick W. Coleman, Chief of Finance, has directed a study by his entire office where the following officers are on duty:

Col. Eugene J. Ely.
Lt. Col. Charles O. Schudt
Maj. Royal G. Jenks.
Maj. Frederick W. Browne.
Maj. William H. Keith, USA-Ret.
Capt. Frank J. Keelty.
Capt. Lawrence P. Worrall.
Capt. Thomas H. Chambers.
Capt. Adel C. Harden.
1st Lt. Harold A. Gardyne.

Corps of Engineers
Brig. Gen. G. B. Pillsbury.
Col. George R. Spalding.
Maj. Brehon B. Somervell.
Capt. John C. Arrowsmith.
1st Lt. Chester K. Harding.

Ordnance Department
Brig. Gen. Edwin D. Bricker.
Lt. Col. Richard H. Somers.
Maj. Raymond Marsh.
Capt. Clarence F. Hofstetter.
Capt. Thomas K. Vincent.

Signal Corps
Lt. Col. Dawson Olmstead.
Maj. John H. Hinemon, Jr.

Chemical Warfare Service
Maj. Augustin M. Prentiss.
Capt. Horace McP. Woodward, Jr.
Capt. Lowell A. Elliott.

National Guard Bureau
Lt. Col. Herold J. Weller, FA-NGUS.
Maj. Albert S. Peake, Inf.
Capt. Clarence C. Park, FA.

Chaplains
The officers stationed in the office of

the Chief of Chaplains will conduct the study. They are:

Col. Alva J. Brasted, Chief of Chaplains.

Maj. Benjamin J. Tarskey.
Maj. Edwin Burling.

Cavalry
The personnel of the office of the Chief of Cavalry will assist Maj. Gen. Leon B. Kromer in making the study. They are:

Col. Aubrey Lippincott.
Col. George M. Russell.
Col. Llewellyn W. Oliver.
Lt. Col. Charles L. Scott.
Maj. Robert E. Carmody.
Maj. Jack W. Heard.
Maj. Wilfrid M. Blunt.
Maj. John J. Bohn.

Field Artillery
Lt. Col. Frank K. Ross.
Maj. Basil H. Perry.

Coast Artillery Corps
Lt. Col. George A. Wildrick.
Maj. Francis P. Hardaway.
Maj. Randolph T. Pendleton.

Infantry
Col. Asa L. Singleton.
Lt. Col. Harry S. Grier.
Maj. Frederick E. Uhl.

Air Corps
Maj. Arnold N. Krogstad.
Maj. William F. Volandt.
Capt. Lawrence P. Hickey.

Notes of Reserve Corps

Baltimore—Capt. Clark R. Nickerson, Coast Artillery Reserve, of Richmond, Va., successfully completed the greatest number of subcourses in the Coast Artillery Extension School during the school year 1933-34 and will be awarded the merit sash by the U. S. Coast Artillery Association which is given to the winner in each corps area.

Captain Nickerson completed eighteen subcourses comprising one hundred and fifty-six lessons for a total of three hundred and sixty-seven credit hours during the school year.

Maj. Gen. William F. Hase, Chief of Coast Artillery Corps, is president of the United States Coast Artillery Association, and he will arrange for the presentation. Captain Nickerson is assigned to the 910th Coast Artillery (Anti-aircraft).

Twenty-one Southern college students will accept commissions in the Reserve Corps of the United States Army at

graduation exercises to be held today at the completion of a six-weeks course of training at the Infantry School Ft. Benning, Ga. In addition, two students who have not yet reached the age of twenty-one, will receive certificates of appointment to the reserve corps, which will make them eligible on their coming of age.

Georgia Tech has the largest number of commissioned students in the five schools represented, twelve of the new officers being members of that institution. Auburn ranks second six, University of Tennessee, Alabama and Florida having one each; and the two men receiving certificates being students of Georgia Tech.

Those students who will receive their commissions Saturday, and the schools which they attend, are as follows:

Georgia Tech: Donald L. Adams, George R. Addy, James A. Brigman, Willis W. Castleberry, James H. Chisholm, Charles W. Cogburn, LeRoy D. Cohen, James R. McCalman, William R. Rushing, Thomas J. Seigler, Joseph A. Thornton, Rufus A. Williamson.

Auburn: Shelley C. Parker, Lynwood H. Poole, James F. Carrell, Hugh L. Cottle, Ernest F. Dunford, George S. Spann.

University of Tennessee, Jesse S. Belah; University of Alabama, Ernest R. McCracken, and University of Florida, Woodson C. Winfree.

The two men from Georgia Tech who receive certificates are Charles B. Fontaine, Jr., and Mark L. Thompson.

Scrap Submarine Tender

The AS-8, formerly the submarine tender Savannah, has been stricken from the Navy list as being unfit for further naval service and will be disposed of by sale. She was originally the SS Saxonia of the Hamburg-American Line, and was taken over by the United States Navy during the World War. She remained in commission until 1926.

YOUR TELEPHONE is the representative of our classified ad department in your own home. Turn to page 947.



HENRY V. ALLIEN & CO.
Successors to
Hortmann Bros. & Allen—Est. 1815
Makers of
**ARMY, NAVY & NATIONAL
GUARD EQUIPMENT**
227 Lexington Ave., New York

Member Association of
Army and Navy Stores
DYER BROS. INC.
Agents for Sherwin Williams
PAINTS AND VARNISHES
734 13th St. N. W., District 1130

National Guard Program

Maj. Gen. George E. Leach, Chief of the National Guard Bureau, has mapped out a six-year program for the development of the National Guard of the United States. It is his aim to have this program carried out during the fiscal years 1936 to 1941.

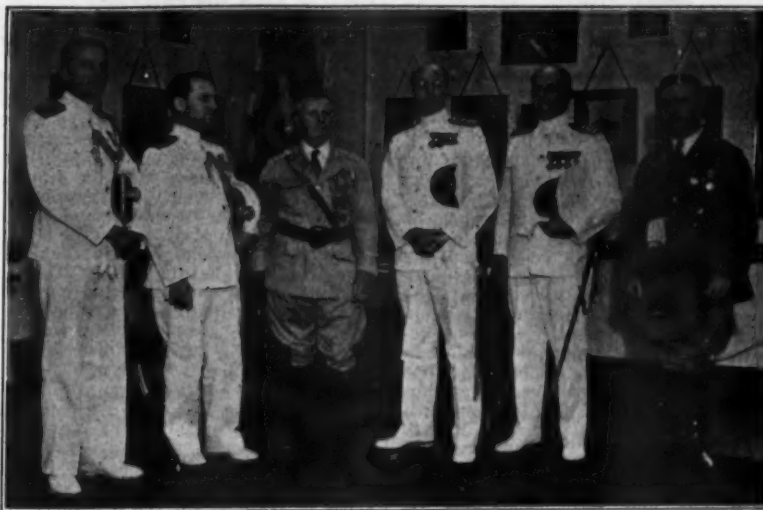
The program, as summarized in a letter sent out from General Leach's office, is as follows:

a. Research and Development Program—List of research and development projects in which the National Guard has an interest in order of recommended priority.

1. Development of Command Post trailer.
2. Development of prime mover for 155 howitzer.
3. Development of prime mover for 155 G. P. F.
4. Modification of howitzer and G. P. F. carriages to permit high speed towing.
5. Development of radio (voice) SCR-194.
6. Development of communication cart for infantry (hand-drawn).
7. Development of light machine guns for infantry.
8. Development of caliber .22 pistol.
9. Development of caliber .22 semi-automatic rifle.
10. Training device for antiaircraft practice with small arms (ground troops).
11. Hat or other headgear to replace present campaign hat.
12. Spat leggings, laced, for enlisted men, to replace present spiral woolen leggings.

b. Re Armament and Re Equipment Program in Order of Priority—Provide adequate peace-time training equipment as follows:

1. Equip infantry machine gun companies and cavalry troops with caliber .22 machine guns.
2. Complete the equipment of ten (10) antiaircraft regiments.



Rear Adm. Henry E. Lackey and staff officers of USS Northampton pay formal call on Maj. Gen. Paul B. Malone, commanding 3rd Corps Area, on the occasion of the ship's visit to Baltimore over the week of July 4.

Left to Right: Lt. A. J. Bolton, USN, ADC and Flag Lieutenant; Comdr. W. C. Barnes, USN, Flag Secretary; Maj. Gen. Paul B. Malone, USA, commanding 3rd Corps Area; Rear Adm. H. E. Lackey, USN, commanding Cruiser Division No. 4; Capt. H. E. Shoemaker, USN, commanding USS Northampton; and Capt. Everett E. Brown, USA, Aide-de-camp.

3. (a) Re-equip 155 howitzer and 155 G. P. F. with prime movers.
- (b) Modify 155 howitzer and 155 G. P. F. carriages for high speed towing.
4. Re-equip the National Guard with ambulances.
5. Complete motorization of the National Guard.
6. Re-equip the National Guard with the latest type radio equipment.
7. Provide axle, type RL-27, and reel, DR-4, in lieu of reel, RL-9, and spools, RL-8, for all field artillery units.
8. Provide reel, type RL-26, for all field artillery units.
9. Complete equipment of nineteen (19) observation squadrons.
10. Provide scout cars for cavalry regiments.
12. Equip National Guard field artillery and coast artillery regiments with field artillery trainers and panoramic sights.
13. Complete pack equipment of National Guard cavalry.
14. Provide engineer equipment to complete National Guard engineer units.
15. Complete equipment of the National Guard with caliber .22 rifles.
16. Provide mounts, sight, M6, for 155 guns, M1918.
17. Provide 75mm howitzers for light field artillery assigned cavalry divisions.
18. Modernize carriages of thirty-eight (38) light field artillery regiments.
19. Re-equip the National Guard with semi-automatic rifles.
20. Re-equip tank companies of the National Guard with modern equipment.
21. Complete fire control equipment of coast artillery (harbor defense).
22. Provide modern aircraft machine guns, caliber .30, for nineteen (19) observation squadrons.
23. Complete equipment of cavalry with light caliber .30 machine guns.
24. Provide equipment for four (4) armored car troops.
25. Provide caliber .30 semi-automatic rifles.
26. Re-arm the National Guard with 81 mm mortars including carts.
27. Provide 105mm howitzers for eighteen (18) infantry divisions.
28. Re-equip the National Guard with (a) Boots, leather (b) Raincoats (c) Caps, overseas, field (d) Overcoats, new style, roll collar.

Colonel Gasser C of S

Col. Lorenzo D. Gasser, GSC, is announced as Chief of Staff, Fourth Corps Area, vice Col. Lewis Brown, Jr., GSC, relieved.

Harold MacVane Brown, New Cumberland General Depot, Penn.
Donald Campbell, New York City.
Joseph Morgan Cannon, jr., Caruthersville, Mo.
Marshall Cloke, 2d C. A., Ft. Monroe, Va.
William Atherton Dobson, jr., Newport, R. I.
John Eason, Jefferson Bks., Mo.
Roderick D. Eason, Jefferson Bks., Mo.
James Geiger Coxeter, Camp Beauregard, Alexandria, La.
William Fuger Cusack, San Antonio, Tex.
Rene Amedee Delussy, Luke Fld., Honolulu, T. H.
Frank Forrest, Norfolk, Va.
William J. Henry, Pvt. Co. E, 22d Inf.
William Freese Kernan, Carlisle Bks., Pa.
Edward Lawrence Lerner, Ft. McDowell, Calif.
Donald Noble Leary, Ft. Benning, Ga.
Marvin Hatfield Merchant, c/o Lt. Col. B. T. Merchant, USA, Armory, Brooklyn.
James Irvin Muir, jr., Hdqrs. Hawaiian Dept., Ft. Shafter, T. H.
Walter Alexander Pashley, jr., Belmont, Mass.
Thomas Andrew Replogle, c/o W. O. Roy G. Replogle, USA, Hdqrs. Hawaiian Dept.
Donald Goode Rogers, Seneca Falls, N. Y.
Warren Clay Sleeper, c/o Capt. E. H. Sleeper, Ft. Moultrie, S. C.
Robert Belrne Spragins, Cornwall, N. Y.
Alan M. Strock, c/o Capt. Glen T. Strock, 16th Inf., Ft. Jay, N. Y.
Charles Young Thomas, San Antonio, Tex.
Robert George Cole, San Antonio, Tex.
Thomas Reed Ferguson, jr., Kirkwood, Pa.
Henry Clay Godman, Palo Alto, Calif.
John Neil McClain, Covina, Calif.
Leon Luther Clarke, jr., Oroville, Calif.
Joseph L. Dickman, Sea Girt, N. J.
Wilbur W. Fish, Llanerch, Pa.
Kelso Carl Garver, Detroit, Mich.
Paul David O'Neal, Kansas City, Mo.
Frederick Eugene Peltier, Lakewood, Ohio.
Joseph Nicholas Ryder, Long Island, N. Y.

Call Columbia 0100

ARMY NAVY
RADIO SERVICE

Day and Night

A special service to those arriving and departing (ask)

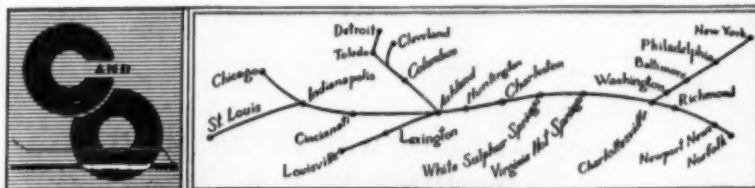
F. S. HARRIS CO., INC.
2900-14TH ST. N. W.

MEMO to Army and Navy Journal Readers

THREE AIR-CONDITIONED THRU TRAINS BETWEEN WASHINGTON AND THE MIDDLE WEST

When it's time to travel—in line of duty or on leave—remember that it costs not a penny more to ride on the finest fleet of air-conditioned trains in the world. Chesapeake and Ohio thru trains operate between Washington and Cincinnati, Lexington, Louisville, Columbus, Cleveland, Detroit. Air-conditioned thru cars run to Chicago, Indianapolis and St. Louis, connecting with the best trains to the West. Genuine air-conditioning provides clean, fresh, mild air—summer and winter, night and day. Dust, dirt and cinders are barred. Many other comforts and conveniences make your trip amazingly pleasant—but there is no extra fare.

THE GEORGE WASHINGTON • THE SPORTSMAN • THE F.F.V.
The Finest Fleet of Air-Conditioned Trains in the World



CHESAPEAKE and OHIO



The man who doesn't know much art but knows "what he likes" is typical of many people. Reasons for favoring one or another course of action frequently hinge on no greater decision than the toss of a coin.

On the average, retail stores of a similar class and type are apt to offer the same advantages. Typical merchandise, typical prices, even the service rendered is usually of the same description for houses in the same competing group.

"Is it a member store?" settles the question and causes members to decide favorably for themselves and all other members. It is their preference always to buy at member stores.



ASSOCIATION OF ARMY AND NAVY STORES, INC.
469 Fifth Avenue, New York
Largest Body of Cooperative Consumers in America



THE UNITED STATES ARMY



Sgt. Henderson Commissioned

March Field, Calif.—Staff Sergeant Arthur Melville Henderson of the Medical Detachment, March Field, was sworn in this week as a second lieutenant in the Regular Army, Medical Administration Corps, at the Riverside air base.

Henderson enlisted in the medical service at March Field in 1927 and had progressed to staff sergeant, third highest enlisted rank, at the time he won his gold bars. On his first enlistment from 1924 to 1927 he was a corporal in the Seventh Infantry in Chilkeet Barracks, Alaska.

The new officer is married and will make his home at March Field until he is ordered to an Army general hospital for duty. All of his ten years of enlisted service has been on the Pacific coast. Lieutenant Henderson's home is in Medford, Mass., where he attended high school.

Army Transport Sailings

USS Grant—Arrive San Francisco July 19, leave July 24; arrive Cristobal Aug. 3, leave Aug. 4; arrive New York Aug. 10, leave Aug. 21; arrive Cristobal Aug. 27, leave Aug. 28; arrive San Francisco Sept. 7, leave Sept. 12; arrive Honolulu Sept. 18, leave Sept. 19.

Chateau Thierry—Leave New York Aug. 9; arrive San Juan Aug. 13, leave Aug. 14; arrive Cristobal Aug. 17, leave Aug. 21; arrive San Juan Aug. 24, leave Aug. 24; arrive New York Aug. 28, leave Sept. 6; arrive San Juan Sept. 10, leave Sept. 11; arrive Cristobal Sept. 14, leave Sept. 18.

Republic—Leave New York July 17; arrive Cristobal July 23, leave July 25; arrive San Francisco Aug. 4, leave Aug. 9; arrive Honolulu Aug. 16, leave Aug. 20; arrive San Francisco Aug. 27, leave Sept. 1; arrive Cristobal Sept. 11, leave Sept. 12; arrive New York Sept. 18, leave Sept. 28.

ARMY-NAVY GOODS CATALOG, 564 pages, illustrated, 50 cents. Shows antique and modern firearms, swords, medals, etc. No. 1548. Francis & Taylorman, Inc., 541 Broadway, New York City.

MILITARY UNIFORMS OF DISTINCTION

Made to Measure and Ready to Wear

"Centurion" Officers' Fur Felt Caps

McManamy & Scott, Inc.

2 West 45th Street, New York, N. Y.

Army Training Study

(Continued from First Page)

Established more logical mobilization objectives than formerly existed, while the Army has been more effectively integrated as a tactical machine. In the field of materiel, essential requirements in new or improved classes of ground and air equipment have been broadly determined, and some progress has been made in the procurement of modern types. Development of new equipment has in turn indicated a need for partial revision in tactical organization, which need has formed the basis for such important projects as the G. H. Q. Air Force, and the mechanization of selected Infantry and Cavalry units. Personnel requirements have been once again completely restudied, and the War Department's conclusions and recommendations repeatedly presented to the Military Committees of the Senate and the House.

"While none of these projects has yet reached a satisfactory state of development, due either to insufficient time or, in some instances, to the absence of legislative authority, there has been established for each a concrete objective which, added together, constitute a partial representation of the War Department's goal in modernization.

"The next essential step in this program is to begin the revision of training doctrine and methods so as to conform to all other developments. This is to be undertaken immediately. A board of officers, to be composed of: Maj. Gen. Edward Croft, Chief of Infantry; Maj. Gen. Upton Birnie, Chief of Field Artillery; Maj. Gen. William F. Hase, Chief of Coast Artillery Corps; Maj. Gen. Leon B. Kromer, Chief of Cavalry; Brig. Gen. Oscar Westover, Assistant Chief of Air Corps; Col. George R. Spalding, Corps of Engineers; is appointed to meet under the direction of the senior member thereof for the purpose of making a critical and comprehensive analysis of existing methods of individual and unit training, with particular reference to the basic phases thereof, and proposing such revisions in methods and in governing regulations as may be considered desirable. Necessary clerical and technical assistance for the board will be obtained, by cooperative action among themselves, from personnel under their respective jurisdictions. The completed report is to be submitted to the Chief of Staff by Oct. 15, 1934.

"The board's membership has been specially selected so as to reflect the views of all the Combat Arms, as represented either by its Chief or one of his principal assistants. These officials are the technical advisers of the War Department on this type of subject and are in close touch with their respective school faculties and special boards. This assures full consideration of the training requirements of each Arm and a report in which clear distinction will be made between the phases of training common to all and those having a more limited application.

"In carrying out its mission the board will necessarily record its conclusions concerning the objectives of peace and war training respectively, together with the relationships that should exist between them; the desirable priority in types of training for the attainment of these objectives; and the time necessary to complete each essential step, whether technical or disciplinary, under conditions now existing and under those that will probably prevail in an emergency mobilization.

"In emergency time is an essential factor, frequently a vital one. Since it is impossible to predict the length of the preparatory period that may be permitted us after the actual declaration of a war, it is necessary that the sequence of emergency training be such as to produce, at any given moment, the most efficient units attainable in the time elapsed. It is because of this necessity for utilizing every minute to the greatest advantage that the subject derives its extraordinary importance, as well as its controversial character. In formulating its conclusions on this point the board will encounter extremes of argument.

Rapid Training

"On the one hand there is a school of thought which proposes to limit training objectives, particularly in war, so as to include only an ability to use the particular weapon with which the individual is armed, and some familiarity with the practical duties devolving upon troops in the field. The purpose of the members of this school is to exclude from training programs all activity which they believe to be non-essential, and by intensive and undivided effort to produce, within a matter of days, a unit in which soldiers can march and shoot. Among the activities they class as relatively non-essential are drills primarily designed to develop individual alertness and obedience, and mass cohesiveness,—in short, discipline.

"On the other hand are many officers who, while recognizing the obvious value of this kind of technique, insist that a thoroughly instilled discipline is equally important. They consider it a fundamental error to look upon a combat unit as nothing more than a collection of artisans, and believe that the team-work and morale resulting from so-called disciplinary training are not only worth their cost in time, but are prerequisites to success in any kind of difficult fighting. They believe that training systems, both of peace and war, must be designed accordingly.

"It is of course important that training methods of peace be readily adjustable to the conditions of war, since the Army's basic mission is protection of the nation in emergency. But though this adaptability must be assured, it is necessary also that the somewhat dissimilar objectives of peace and war training be thoroughly considered. One of the purposes of peace-time training is to produce and constantly maintain a corps of highly efficient instructors, and an organized framework of enlisted cadres that can absorb numbers of hastily training recruits in emergency without dangerously lowering combat effectiveness. This purpose represents an additional requirement upon peace methods over and above the objectives of the war system, and must be provided for in the plan developed by the board.

"Modern developments in weapons and other material useful to military units, as well as the trends in tactics that may be logically anticipated from these developments, of course exert a marked influence on training requirements. Speaking generally, it has been the history of warfare that only heavily massed formations are applicable to hastily and imperfectly trained units. Tactical employment of organizations featuring thin lines with large intervals and distances has been possible only with troops highly trained in technique and imbued with splendid discipline. The growing power of firearms and the advent of airplanes, tanks, gas and other modern weapons point to a necessity for increased dispersion both in frontage and depth. Training doctrine must anticipate the implications of such changes and conform thereto.

"All these, as well as many related questions, must be thoroughly analyzed. The board is expected to make an exhaustive survey of professional opinion, and to explore thoroughly every source of pertinent information. This project constitutes an essential phase in the general program to modernize the Army of the United States, and successful accomplishment of the board's mission will permit orderly, balanced and essential progress in that direction.

"Douglas MacArthur, General, Chief of Staff."

Honor Colonel McCain

July 5 at 10:30 A. M. through the courtesy of Maj. Gen. George S. Simonds, Commandant of the Army War College, a special band concert was given by the United States Army Band in honor of Col. William A. McCain, QMC. Colonel McCain has just finished a four-year duty as commandant of the Army Industrial College. General McCain left July 6 to command the Philadelphia Quartermaster Depot.

He will be succeeded at the Army Industrial College by Col. Harry B. Jordan.

DONOHUE
CHEVROLET

ARMY AND NAVY
HEADQUARTERS
IN WASHINGTON

1620 M N. W.

The Army Mutual Aid Association

Pays insurance instantly

Prepares claims for pension

Prepares claims for U. S. insurance

Prepares claims for commercial insurance

Advises widows and orphans about other rights

All widows need this help

ADDRESS CARE OF WAR DEPARTMENT,
WASHINGTON, D. C.

ARMY NAVY

SUMMER ENCAMPMENT NEEDS

Insignia—Buttons
Campaign Hats
Spurs—Riding Crops
and other uniform equipment for
OFFICERS
and
ENLISTED PERSONNEL

At your Post Exchange or Dealer
N. S. MEYER, INC.
419 Fourth Ave. New York



KNEE-ACTION

**tops a 22-year record of engineering progress
that makes Chevrolet the best riding car in the
low-price field**

YEAR after year, it's been the same old story: Chevrolet **FIRST** . . . with the **NEWEST** and **BEST!** Chevrolet *leading—others following.* Chevrolet *out in front* with the latest proved advancements—others in the low-price field trying vainly to catch up with the leader in engineering progress. The self-starter! The sliding gear transmission! Modern streamlined design! *It was Chevrolet aggressiveness and Chevrolet progressiveness that forced all low-priced cars eventually to adopt these and other major improvements.* And now, this year, comes the climax of Chevrolet's engineering leadership: the *Knee-Action ride!* This newest of motoring sensations is a marvel of smooth, easy,

gentle motion. No other ride in the world can even compare with it—for comfort, stability, safety and sheer downright enjoyment. It makes Chevrolet far and away the best riding car in the low-price field. What's more, Chevrolet's experience with it has been tremendously successful.

Have you noticed how America has taken to the Knee-Action ride? *In the first 6 months, demand for Chevrolet cars sent production to the highest total attained by any automobile manufacturer during 1934.*

**CHEVROLET MOTOR COMPANY
DETROIT, MICHIGAN**

Compare Chevrolet's low delivered prices and easy G.M.A.C. terms. A General Motors Value



CHEVROLET

FIRST

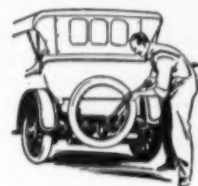
**in the low-price field with
THE SELF-STARTER**



**FIRST with the SLIDING
GEAR TRANSMISSION**



**FIRST with the
SAFETY GAS TANK**



**FIRST with
MODERN DYNAMIC LINES**



**FIRST with
NO DRAFT VENTILATION**



THE U. S. NAVY



THE U. S. MARINE CORPS

Navy Postgraduate Courses

Boards to select officers of the Navy for postgraduate instruction in the classes to be ordered in 1935 will meet Dec. 4, 1934. Officers will be selected for the following courses of instruction: (a) School of the Line. (b) Naval Construction. (c) Civil Engineering. (d) Law. (e) Finance and Supply.

Candidates for the School of the Line will be selected from the Naval Academy classes normally eligible for the first tour of shore duty, class of 1928, and those officers of the class of 1927 still at sea. Members of the class of 1927 who have completed one year ashore will not be eligible. Such candidates should indicate, in their requests, their first and second choices of the following technical subjects which they desire to pursue, if selected for the second year work, viz: (a) Ordnance Engineering. (b) Aeronautical Engineering. (c) Marine Engineering. (d) Radio Engineering. (e) Communications. (f) Aerology. Naval aviators are eligible for the above courses. Naval aviators only are eligible for the course in Aeronautical Engineering.

Candidates for the courses in Naval Construction, Civil Engineering and Finance and Supply will be selected from the officers who have had at least two years' commissioned service, on July 1, 1935. Especial attention will be given to the candidate's marked aptitude for mathematics in the courses of Naval Construction and Civil Engineering.

Candidates for the course in Law will be selected primarily from the officers who are eligible for their second tour of shore duty, with especial attention given to those who have shown some aptitude for this course. Eventually, it is contemplated to restrict the candidates for Law course to those officers who have previously completed the School of the Line course.

Those candidates who express a preference for the course in Radio Engineering or Communications should forward, with their requests, statements signed by commanding officers, indicating their operating ability, as determined by appropriate Examining Boards.

The Boards will consider only applications submitted through official channels, appended indorsements, and the officers' records. Special letters, except from commanding officers or heads of departments of vessels (stations), in which the candidates have served, will not be considered.

In order to make certain that the boards will have before them all applications, the Bureau of Navigation directs that any applicant who may have

indicated his preference for postgraduate instruction on his reports of fitness or by letter, renew his request, inviting attention to such previous requests as he may have submitted.

Officers applying for the courses in Naval Construction, Civil Engineering, and Law must submit, with their applications, signed agreements not to resign during the course, and to serve three years in the Naval Service after the completion of their postgraduate course. Applications submitted by despatch must contain a notation to the effect that this provision has been fulfilled. Upon completion of School of the Line course, similar agreements will be required of the officers who are selected for further technical postgraduate instruction.

Applications with recommendations of commanding officers must be mailed in time to reach the Bureau of Navigation prior to Nov. 20, 1934, and none received after that date will be considered. Forwarding seniors shall indorse on applications full and pertinent comment as to the applicant's qualifications, forwarding the applications through fleet or force commanders, and commandants of naval districts concerned. Applications may be submitted by despatch, if necessary.

It is the intention to announce selections prior to Feb. 1, 1935.

Set Ferrying Record

Rear Adm. Ernest J. King, USN, Chief of the Bureau of Aeronautics, Navy Department, sent the following message to Lt. William G. Tomlinson, USN, this week upon his delivery of a new Navy scouting plane at the Naval Air Station, San Diego, Calif., from the Naval Air Station, Anacostia, D. C., in 15 hours flying time:

"For Lieutenant Tomlinson, pilot SF-0 plane No. 9488, Your flight from Washington to San Diego during the daylight hours of July 10 to deliver a plane to San Diego is a highly commendable effort in keeping with the traditions and spirit of the Navy. In behalf of the officers of the Bureau, accept my congratulations."

Lieutenant Tomlinson's flight was made as a part of the regular schedule for ferrying planes from the east coast to be placed in service on the west coast. His was the first to be accomplished in one day by a standard Navy plane during the ferrying operations.

Lieutenant Tomlinson is on duty with the Naval Reserve section of the Bureau of Aeronautics. Previously he was on duty for three years with the Flight Test section at the Naval Air Station, Anacostia, D. C. He won the Curtiss Marine Trophy in 1929, establishing a new speed record for that race and winning the Ingalls Trophy for the best actual performance against rated speed.

Navy Enters Balloon Race

The Chief of Naval Operations has accepted the invitation of the National Elimination Balloon Races to be held at Birmingham, Ala., on July 28, 1934. One Navy balloon of 80,000 cubic feet capacity will be entered in the race.

Lt. (jg) Charles H. Kendall, USN, now stationed at the Naval Air Station, Lakehurst, N. J., will pilot the balloon. Aide to Lieutenant Kendall will be Lt. (jg) Howard T. Orville, USN, also stationed at the Naval Air Station, Lakehurst, N. J.

Waive USNA Entrance Exams

University and college students appointed to the Naval Academy who can fulfill certain conditions will not be required to pass substantiating mental examinations, according to a change in regulations governing admissions to the Naval Academy approved by Secretary of the Navy Swanson. This order becomes effective for the class entering the Academy in 1935.

Following is the addition which has been made to Article 46, Regulations Governing Admission of Candidates into the United States Naval Academy as Midshipmen, by Rear Adm. William D. Leahy, USN, Chief of the Bureau of Navigation:

"The Academic Board will consider and may admit without other mental examination a candidate who presents a properly attested certificate (Form I) that he is or has been a regularly enrolled student in good standing without condition in a university, college, or technical school accredited by the United States Naval Academy, provided that:

"(a) The entrance requirements of the course pursued require proficiency in subjects amounting to not less than nine units of the required list and six units of the optional list shown in Article 53 of the Regulations Governing Admission to the United States Naval Academy:

"(b) At the time of entry into the Naval Academy he shall have satisfactorily completed a year's work in the university, college, or technical school, with a minimum of twenty-four semester hours credit in English, natural science, social science or languages, at least six of which shall be in college English or history, and six in college mathematics.

"Candidates submitting Form I must in addition submit the Form II described in Article 46 (b) of the Regulations Governing Admission of Candidates into the United States Naval Academy as Midshipmen.

"If a scrutiny of the college certificate shows low or barely passing grades, the substantiating examination in mathematics and English will not be waived."

Under the present regulations, certificates are accepted from accredited secondary schools, but the candidate is required to take substantiating examinations in English and mathematics. Candidates also can enter without certification by passing the regular examinations in six subjects.

Navy Transport Sailings

USS Chaumont—Arrive Guam July 18, leave July 19; arrive Honolulu July 29, leave July 30; arrive San Francisco Aug. 7, leave Aug. 17; arrive San Pedro Aug. 19, leave Aug. 20; arrive San Diego Aug. 21, leave Aug. 22; arrive Canal Zone Aug. 31, leave Sept. 3; arrive Port Au Prince Sept. 6, leave Sept. 6; arrive Guantanamo Sept. 7, leave Sept. 7; arrive N. O. B. Norfolk Sept. 12.

USS Henderson—Arrive San Diego July 21, leave July 23; arrive San Pedro July 24, leave July 25; arrive San Francisco July 27, leave Aug. 10; arrive Honolulu Aug. 18, leave Aug. 21; arrive Guam Sept. 4, leave Sept. 5; arrive Manila Sept. 11, leave Oct. 13; arrive Guam Oct. 19, leave Oct. 20; arrive Honolulu Nov. 2, leave Nov. 5; arrive San Francisco Nov. 13.

Chemical Warfare School

Edgewood Arsenal, Md.—The following student officers have reported for the Field Officers' Course here from July 5 to August 3, 1934:

Captain, USN—Alfred G. Howe. Commanders, USN—Harold E. Saunders (CO), Thomas S. McCloy, John W. Gates, William M. Quigley, Willard E. Cheadle, James C. Clark, William S. Hogg, Jr., Aaron S. Merrill.

Majors—Herbert DeW. Porterfield, MC, George L. Van Deusen, Sig. C. Joseph F. Cottrell, CAC, Carl F. McKinney, Inf., Thomas J. J. Christian, FA, John H. Lindt, CAC, Charles A. Ross,

Inf., William C. Foote, CAC, Carl E. Hocker, CAC, Leroy H. Watson, Inf., Louis E. Hibbs, FA, Eustis L. Poland, Inf., James C. Hutson, CAC, Roderick R. Allen, Cav., Percy W. Clarkson, Inf., John W. McDonald, Cav., Adrian St. John, CWS, William Turner, MC, James M. Miller, MC, Stanley C. Smock, VC, Thomas R. McCarley, MC, Ernest N. Harmon, Cav., George H. Weems, Inf., William H. Joiner, Ord. Dept.

Lieutenant Commanders, USN—Theodore L. Schumacher (CC), Owen E. Grimm.

Captains—Maurice Morgan, CAC, Rhey T. Hollett, Cav., Harold D. Woolley, Inf., George L. Eberle, Inf., James T. Duke, Cav., Everett L. Upson, Inf., Maurice E. Barker, CWS, Charles S. Harris, CAC, Walton W. Cox, CWS Cav., Frank E. Brokaw, Inf., William W. Wise, CWS, Frank U. Greer, Inf., St. Clair Streett, AC, LeRoy A. Whittaker, CAC, John W. Slaterry, Ord. Dept., Clayton L. Bissell, AC, Walter E. Lorence, CE.

Lieutenants, USN—Harry F. Gray, Stockard R. Hickey.

First Lieutenant—Raymond T. Beuret, CWS (FA).

This Week—

(Continued from First Page)

Maj. Gen. Frank R. McCoy, commanding the Corps Area, is about to start on a three months leave. General McCoy has given himself unsparingly to the Service and should have the rest. My wishes go with you, General.

Committees have been created by the Chiefs of Branches of the Army to facilitate the study of promotion reform. It is a logical step that should be helpful in gathering the views of officers and coordinating them. But there should also be criticism of proposals made. That will be done by the publication of such proposals in the Army and Navy Journal. So send yours to the Editor.

The hopes and fears in connection with Marine Corps selection are at rest. Col. R. P. Williams immediately becomes a Brigadier General, and Col. Thomas Holcomb is to have the next vacancy. Col. David D. Porter, descendant of the famous Admiral, will be promoted to the office of Adjutant and Inspector with the rank of Brigadier General. Col. Harold C. Reisinger, Assistant Paymaster General, selected to be Paymaster General, when Brig. Gen. George Richards retires, may not get the higher appointment in view of the proposal to combine the Pay and Quartermaster Departments. Not so good, Colonel Reisinger, but there is still a chance.

My congratulations to Capt. Ralph P. Craft and Lt. Comdr. Joseph R. Redman, Engineer officer, for the Colorado winning the Engineering Trophy. It is a recognition well worth striving for.

Wyandotte

Cleaners and Cleansers
For All Purposes

The J. B. Ford Company
Wyandotte, Michigan

ALL MODERN ARMY AND
NAVY AIRCRAFT ENGINES
ARE EQUIPPED WITH
SCINTILLA
AIRCRAFT MAGNETOS
Scintilla Magneto Company, Inc.
Sidney, N. Y.

Joseph Starkey, Ltd.

16 & 18 Beak St., Regent St., W. 1.
London, England Established 1840
Actual Manufacturers of Gold Lace and
United States Navy equipments, highest
quality. Only address as above.

ELECTRIC BOAT Co.

HOLLAND TYPE

SUBMARINE TORPEDO BOATS

Groton, Conn.

40 Wall Street, New York

Stocks Economizers Superheaters Heat Exchangers Water Tube Boilers

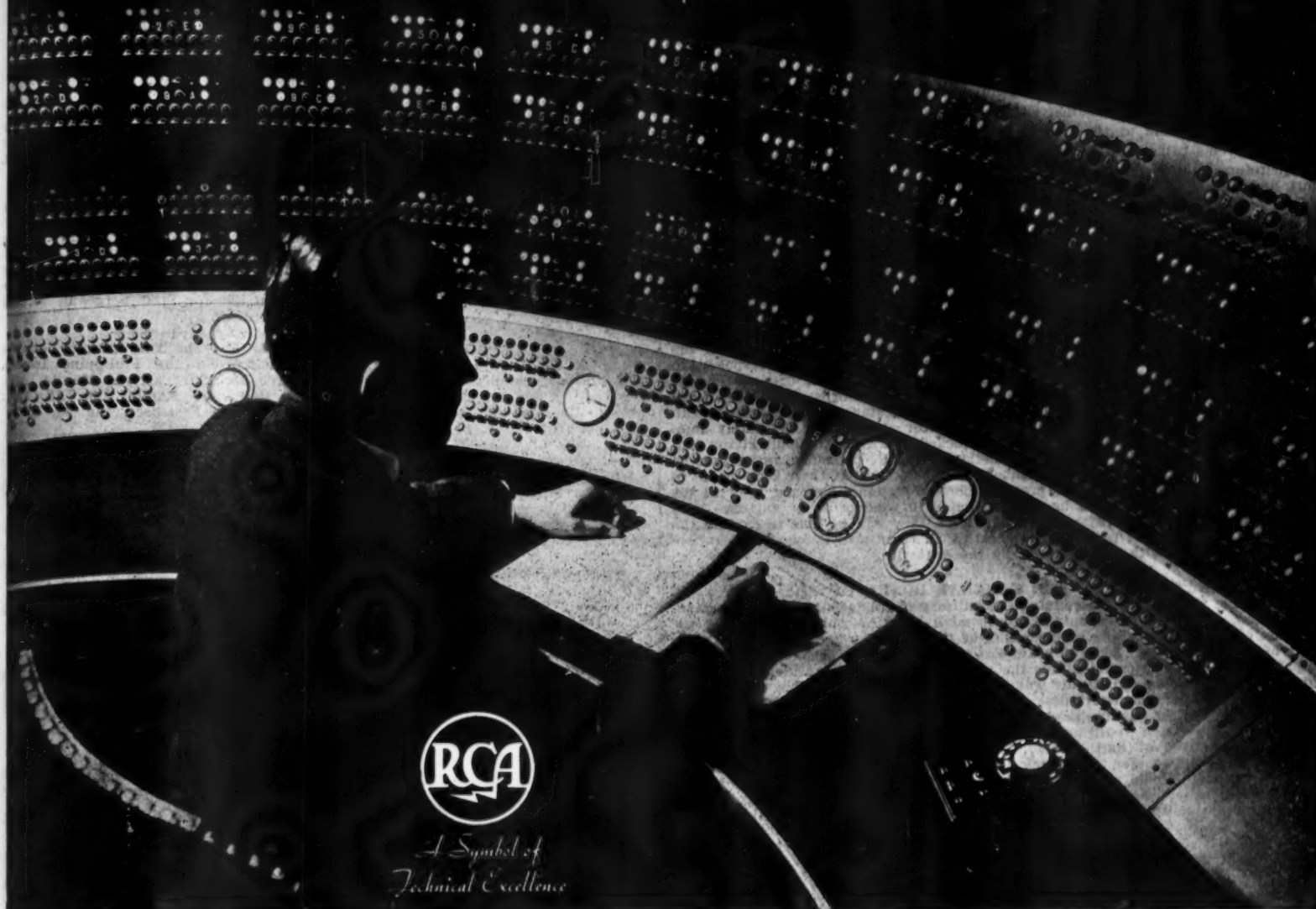
Preheated Oil Burners Refractories Waste Heat Boilers Special Process Equipment

Forged Steel Marine Water Tube Boilers & Superheaters

THE BABCOCK & WILCOX COMPANY

NEW YORK, N.Y. NEWCASTLE, ENGLAND

"SWITCHBOARD" of the air...



*A Symbol of
Technical Excellence*

THIS control desk links instantly any one of NBC's 18 New York studios with any combination of 87 different radio broadcasting stations. It is the master control desk at the National Broadcasting Company's Radio City headquarters, RCA Building, New York . . . the nerve center of a vast, nation-spanning radio system.

All of the intricate, technical radio equipment in the NBC plant required highly specialized designing, and skilful, precise work-

manship. Naturally, all such equipment was RCA constructed. Technical excellence is *built into* radio devices bearing the familiar RCA monogram.

Now, or later, you will be buying something in radio—a receiving set or tubes for your home . . . marine or airplane apparatus for the service . . . sound motion picture equipment for post or ship. When you are, look then for the assurance of good performance—the circle with the RCA letters.

R A D I O C O R P O R A T I O N O F A M E R I C A

You recognize instantly these **PRINCIPAL PRODUCTS and SERVICES** of RCA

RADIO RECEIVING SETS

BUOS (Combination radio-phonograph instruments)

VICTROLAS

CUSTOM-BUILT RADIO AND PHONOGRAPH INSTRUMENTS

AUTOMOBILE RADIO SETS

VICTOR PHONOGRAPH RECORDS

RCA RADIODRONS AND CUNNINGHAM RADIO

TUBES

POLICE RADIO SYSTEMS

INTERNATIONAL RADIO COMMUNICATION—

"VIA RCA"—R.C.A. Communications, Inc., operates 56 direct international radiotelegraph circuits, reaching all parts of the world. Simply mark your message "Via RCA" and file it with any Western Union or R.C.A. Communications office.

MARINE RADIO—"VIA RCA"—Radiomarine Corporation of America operates a Radiogram service to ships at sea. It leases and sells apparatus for marine radiotelegraph service, including radio direction finders, intermediate and short-wave equipment for ships and lifeboats. Mark your marine Radiograms "Via RCA".

AIRCRAFT AND AIRPORT RADIOTELEPHONE AND RADIOTELEGRAPH EQUIPMENT

SOUND MOTION PICTURE RECORDING AND REPRODUCING EQUIPMENT—Both for theatrical and non-theatrical use.

16mm SOUND MOTION PICTURE PROJECTORS—For home, industrial and educational use.

RADIO BROADCASTING TRANSMITTERS

ELECTRICAL TRANSCRIPTIONS FOR BROADCASTING

ELECTRIC CHIMES FOR BELFRY SERVICE

COLOR ORGANS

CENTRALIZED RADIO SYSTEMS—For apartment houses, hotels, schools, other buildings and institutions.

PUBLIC ADDRESS EQUIPMENT

BROADCASTING—The National Broadcasting Company supplies radio programs through 87 nationally-known stations.

MOTION PICTURES AND THEATRES—Radio-Keith-Orpheum Corporation, in which RCA has a substantial stock interest, produces pictures and operates an extensive chain of motion picture and vaudeville theatres.

ARMY AND NAVY JOURNAL

Published Every Saturday by the

Army and Navy Journal, Inc.

JOHN CALLAN O'LAUGHLIN, President and Publisher

LEROY WHITMAN, Editor

1701 Connecticut Avenue Northwest, Washington, D. C.

Advertising Rates on Request

PAUL WARD BRODY, National Advertising Representative

Member of the Audit Bureau of Circulations
Foreign postage \$1 additional per year

"Established in obedience to an insistent demand for an official organ for members of the American Defense and those concerned with it, The Army and Navy Journal will be published in the interest of no party; it will be controlled by no clique. Its independence will be absolute. Its interests will be directed solely to the inculcation of sound military ideas and to the elevation of the public service in all its departments.—From Vol. I, No. 1, of The Army and Navy Journal, published August 29, 1863.

SATURDAY, JULY 14, 1934

"You need only to have a show of war to have peace."—LIVY.

THERE IS NO QUESTION THAT Major General Foulis should have access to the secret testimony taken by the House Military Committee; there is no question that it is the duty of the Committee to grant it. The secret testimony is the basis for the grave charges made against General Foulis, charges which are offered in support of the demand of the Committee that he be removed from office. The Committee seems to be taking the position that it has acted as a grand jury and that therefore its proceedings are inviolate. But the Committee also acted as a Court, and without granting to the accused the privilege of a public hearing, or even a private one for that matter after it formulated its specifications, it handed down a sentence which means disgrace and the summary termination of an honorable career for the officer concerned. General Foulis properly is seeking to learn the grounds upon which the Committee drafted its charges and reached its verdict. He is entitled to know them, to have the transcript of the testimony taken, to establish the character of the witnesses who assailed his character and standing, and to analyze and reply to what they stated. The suspicion is growing that the Committee listened too favorably to the insinuations of disappointed bidders and that it failed to evaluate the testimony with the care which the gravity of the matter called for. Nor does it comport with the American sense of fair play for the Committee, after an accused has demanded information vital for his response, to withhold it from him. The issue at stake is far greater than the case of General Foulis, important as that is to that officer and to the Air Corps. It reaches down to fundamentals, to whether or not a Committee, in star chamber session, can investigate and destroy an officer or for that matter any citizen, by merely summarizing its view of testimony taken behind locked doors and without giving him a chance to defend himself by the usual method of public procedure insist that he be punished. Knowing some of the members of the Committee, their keen desire to render justice, and their anxiety to promote efficient National Defense, it is all the more amazing that they should have participated in conduct so at variance with the principles they have always upheld. Perhaps, they will be able to explain the grounds for their action; certainly clarification in their own defense is desirable and will be awaited with keen interest by the country.

IN REITERATING THAT THE GENERAL BOARD OF THE NAVY alone shall discharge the duty of determining the military characteristics of future naval construction, Secretary Swanson has approved a practice which will insure the provision of ships to meet the requirements of the men who fight them. With the origin of the present Navy some 45 years ago, a struggle began between the different Bureaus of the Navy Department for the weights which each considered essential. Naturally, Construction and Repair was insistent in demanding tonnage that would insure soundness and seaworthiness of the characteristics within its authority, Ordnance, the greatest possible thickness of armor and of striking power, Engineering, of machinery which would provide speed with no vibration and ability to stand up under the stress of battle, etc. Compromises were inevitable, and all too frequently the point of view of the officers and men who operate the ships was disregarded. In more recent years, the method observed has designed to develop ships which were satisfactory to the fighting personnel, and it has been emphasized under the new regulation issued by Mr. Swanson. Such characteristics as the General Board will recommend will be incorporated in plans which the Bureau of Construction and Repair will prepare in consultation, of course, with the Board and the other Bureaus concerned.

THE REPUBLICANS OF LONG BEACH, CALIF., are contemplating the nomination for Congress of Captain Robert Henderson, USN-Ret. In the Roosevelt landslide two years ago, Capt. Henderson was defeated for election, but the demand for his services in Washington has been growing among the residents of the District who know of his connections in the National Capital and the ability with which he has obtained favorable action upon matters of importance to their community. That the business men of Long Beach are strongly behind him is shown by his election as President of the City's Chamber of Commerce. Because the Fleet is based off Long Beach, the Navy has a keen interest in the representative of the district in the lower House of Congress, and is most anxious to have a man occupying the office who knows naval problems and can effectively cooperate in their solution, and with whom it can act in promoting the interests of the port. Capt. Henderson easily meets these conditions. His long service in the Navy, his friendships, especially with the men now in position of power, and his other contacts in Washington, fit him to be an effective liaison between Long Beach and the Navy and War Departments. Not only should he be nominated, but he should be elected. This is the desire of naval officers in Washington.

NO OFFICER OF THE ARMY SHOULD NEGLECT to participate in the promotion discussion which has been initiated by General MacArthur. Leading as it undoubtedly will to legislation, it is important that every point of view should be presented. The directive of General MacArthur to the Drum Board is explicit in its proposal that the door shall be wide open for the consideration of opinions offered by the personnel, and to facilitate the expression of those opinions and criticism thereof by fellow officers, the ARMY AND NAVY JOURNAL has agreed not only to publish all communications it receives but to pass them on to the Board for its information. So by all means send in your views to us. We will publish them with or without names as you indicate; we will transmit them to the Board with or without your signature as you direct. The matter is so vital to every officer that we earnestly urge prompt cooperation in order that the goal General MacArthur has in mind may be achieved to the benefit of the entire Service.

Service Humor

Equality

Angry Mother — "You've got your nerve to ask me to give you back that ball when you nearly killed one of my children with it."

The Boy — "Well, you've got ten children and we have only one ball."

—Wednesday Nite Life.

Kindness

Ted — "Just before poor old Joe died he made his wife promise that she would not marry again."

Ned — "Poor old Joe! He was always kind to his fellow men."

—USS California Cub.

No Offense

Sambo had found a job for the week on a railroad section gang, and was taking leave of his family when his wife came to the door and shouted:

"Come back heah, Sam. You hasn't cut a stick of wood fo' de stove—and you-all be gone a week."

The negro turned and looked very much aggrieved.

"Honey," he said in a tone of injured innocence, "what's de mattah? Yo' all talks as though Ah was takin' de axe with me."

—USS Melville Job Order.

O. K.

Angry Neighbor — "Didn't you hear me pounding on the ceiling?"

Upstairs Neighbor — "Oh, that's all right. We were making a lot of noise ourselves."

—Exchange.

Wise

First Hunter — "My dog is most intelligent."

Second Ditto — "I've noticed it; he always hides behind a tree when you shoot."

—Wednesday Nite Life.

Burning Up

Her husband being slightly indisposed, young Mrs. Can Do tried to take the patient's temperature, and in a state of great excitement scribbled this note to the surgeon at the Station Hospital:

"Dear Colonel—Please come at once. My husband's temperature is 136 degrees."

With admirable aplomb, Colonel Demmer replied:

"Dear Madam—The case is beyond my skill. Send for the U. S. A. T. C. fire department."

—The Sentinel.

Perhaps

"What kind of business is your father in?"

"He runs a store."

"What kind of a store?"

"Well, he has Ford parts for sale; buys butter, eggs, and poultry; deals in real estate, paints and fencing; marries folks in his capacity as Justice of the peace; runs the post office; sells stamps, hams, molasses and cider; serves meals and takes in roomers. I reckon you'd call it a drug store."—El Paso World News.

ASK THE JOURNAL

SEND your queries to the ARMY AND NAVY JOURNAL QUESTION EDITOR and an answer will be given in this column as soon as possible after receipt.

J. E. D.—The Office of the Surgeon General informs us that you are No. 1 on the promotion list for Staff Sergeant, Medical Department.

H. O. W.—The Office of the Surgeon General informs us that 167 Staff Sergeants were appointed from the list that was published as a result of the examination which was held in September, 1932. G. L. O. is No. 27 on the promotion list for Staff Sergeant, Medical Department.

O. H. H.—The 28th Infantry left San Francisco for the Philippine Islands, March 15, 1901; arrived Manila, April 15, 1901, left Manila, Dec. 15, 1903; arrived San Francisco, Jan. 14, 1904.

IN THE JOURNAL

10 Years Ago

The Army round-the-world flyers, under the command of Lt. Lowell H. Smith, AC, USA, are now over Syria, having completed 15,000 miles of their journey. They have spent 115 days enroute with an actual flying of 195 hours and 45 minutes.

20 Years Ago

1st Lt. George A. Lynch is detailed as inspector-instructor of the District of Columbia Militia in War Department special orders issued this week.

30 Years Ago

Formal protests have been sent to the Secretary of the Navy by the various staff bureau chiefs over the recommendation by the Chief of the Bureau of Navigation that the military title of rear admiral be withdrawn from the heads of the staff bureaus. In this connection an interesting incident occurred recently. A communication was sent from the Bureau of Navigation to the head of one of the staff bureaus, addressed to that officer not with the title of rear admiral but with his staff title. The Chief of the Bureau promptly returned the communication to the Bureau of Navigation with the statement that it would not be received until it was properly addressed. The letter was readdressed in the manner desired and sent back.

50 Years Ago

More than five hundred applications have been received for the twelve vacancies as second lieutenants in the Army which are to be filled. It was stated at the White House this week. A large number of the honorably discharged naval cadets for whom there were no vacancies in the Navy have applied for appointment.

70 Years Ago

The annual expedition of the Confederate forces into Maryland and Pennsylvania has been inaugurated this year at about the usual time, and with rather more than the usual success. Washington and Baltimore, however, at this moment are free from danger.

War Department Organized Reserves

OFFICIAL ORDERS

Navy Dept. Marine Corps

ARMY ORDERS

ADJUTANT GENERAL'S DEPT.

MAJ. GEN. JAMES F. McKINLEY, The AG Capt. Elmer E. Hagler, Jr., Ft. Bliss, Tex., will proceed to his home, await retirement.

INSPECTOR GENERAL'S DEPT.

MAJ. GEN. JOHN F. PRESTON, The IG Maj. Reuben N. Perley, from Omaha, Nebr., to Panama Canal Dept.

QUARTERMASTER CORPS

MAJ. GEN. LOUIS H. BASH, The QMG Capt. James A. Sanders, Army and Navy General Hospital, will proceed to his home, await retirement.

Capt. Walter L. Shearman, Ft. Hancock, N. J., will proceed to his home, await retirement.

Capt. Edmund G. West, Patterson Fld., Ohio, report to retiring board, Ft. Hayes, for examination.

Lt. Col. Henry R. Smalley, from office of The Assistant Sec. of War, Washington, D. C., to office of the QMG.

Maj. James C. McGovern, Philippine Scouts, Chicago, Ill., will proceed to his home, await retirement.

Capt. Edward P. Doyle, from Ft. Hamilton, N. Y., to Omaha, Nebr.

Col. Sam F. Bottoms, Omaha, Nebr., report to Army and Navy General Hospital for treatment.

Capt. John C. Whitaker, Detroit, Mich., report to retiring board, Chicago, for examination.

MEDICAL DEPARTMENT

MAJ. GEN. R. U. PATTERSON, The SG Medical Corps

Col. Charles F. Morse, Ft. Benning, Ga., will proceed to his home, await retirement.

Maj. Guy D. Griggs, Maxwell Fld., Ala., report to Army and Navy General Hospital, Ark., for treatment.

Maj. Richard K. Cole, from Nashville, Tenn., to Ft. Barrancas, Fla.

Maj. Tate B. Collins, Ft. Riley, Kans., report to Army and Navy General Hospital for treatment.

Maj. John R. Hall, from St. Louis, Mo., to Omaha, Nebr.

Capt. James H. Turner, from Panama Canal Zone, to Ft. Francis E. Warren, Wyo.

Maj. Charles H. Lovewell, from Philippine Dept., to Ft. Bragg, N. C.

Maj. Arden Freer, and Maj. Frank L. Cole, det. as medical examiners and witnesses before retiring board appointed to meet at Letterman General Hospital, Pres. of S. F., Calif.

Veterinary Corps

Maj. William R. Wolfe, from Ft. Francis E. Warren, Wyo., to Ft. Logan, Colo.

Maj. Nathan M. Neate, from Hawaiian Dept., to Ft. Mason, Calif.

CORPS OF ENGINEERS

MAJ. GEN. EDWARD M. MARKHAM, The C. of E.

Capt. Walter L. Medding, from Hawaiian Dept., to Massachusetts Nat'l Guard, Cambridge, Mass.

Lt. Col. Daniel I. Sultan, from Chicago, Ill., to Washington, D. C.

ORDNANCE DEPT.

MAJ. GEN. WILLIAM H. TSCHAPPAT, The C. of O.

Maj. Stephen H. MacGregor, from Panama Canal Dept., to Washington, D. C.

SIGNAL CORPS

MAJ. GEN. IRVING J. CARR, The CSO

Maj. Robert G. Forsythe, from duty at hq. 2nd Corps Area, Governors Island, det. with Org. Res., Governors Island.

CAVALRY

MAJ. GEN. LEON B. KROMER, The C. of Cav.

Maj. Clyde Pickett, from Ft. Brown, Tex., to Ohio, Nat'l Guard, Cincinnati, Ohio.

1st Lt. Donald H. Bratton, Ft. Knox, Ky., report to retiring board, Ft. Hayes, for examination.

1st Lt. Frank G. Trew, Ft. Hayes, Ohio, report to retiring board for examination.

Maj. Charles H. Gerhardt, from Ft. Bliss, Tex., det. with GSC, Philippine Dept.

1st Lt. Alexander George, from Ft. Hamilton, N. Y., to Tokyo, Japan.

Capt. Alberto E. Merrill, from Pres. of Monterey, Calif., to University of Illinois, Urbana, Ill.

Lt. Col. Henry W. Hall, retired upon own application after more than thirty years' service, Sept. 30.

Maj. Gordon J. F. Heron, from Ft. Ethan Allen, Vt., to Philippine Dept.

FIELD ARTILLERY

MAJ. GEN. UPTON BIRNIE, JR., The C. of FA.

Capt. John M. Sanderson, from Ft. Ethan Allen, Vt., to South Bend, Ind.

Capt. Frank C. Jedlicka, Washington, D. C., will report to Army and Navy General Hospital for treatment.

Maj. Woodrow W. Woodbridge, Army and Navy General Hospital, will proceed to his home, await retirement.

1st Lt. Russell G. Duff, from Tokyo, Japan, to 83rd FA, Ft. Bragg, N. C.

1st Lt. Frank Dorn, from Ft. Sill, Okla., to Peloping, China.

Maj. Robert M. Bathurst, from Chicago, Ill., to Texas Nat'l Guard, San Antonio, Tex.

Lt. Col. Telephor G. Gottschalk, from Ft. Bragg, N. C., to New Orleans, La.

COAST ARTILLERY CORPS

MAJ. GEN. WILLIAM F. HASE, The C. of CAC

1st Lt. Grayson Schmidt, from Ft. Monroe, Va., to West Point, N. Y.

Col. Arthur S. Conklin's order amended to read: from Ft. Totten, N. Y., to Baltimore, Md.

1st Lt. Melton A. Hatch, from Ft. Monroe, Va., to 13th CA, Ft. Barrancas, Fla.

Maj. Charles J. Herzer, from Chicago, Ill., to Philippine Dept.

Lt. Col. Peter H. Ottosen, from Gloucester, Mass., to Hawaiian Dept.

Lt. Col. Arthur G. Campbell, from Hawaiian Dept., to Pres. of S. F., Calif.

Lt. Col. Carr W. Waller, retired upon own application after more than thirty-four years' service, Sept. 30.

1st Lt. Ralph I. Glasgow, from Panama Canal Dept., to U. S. Military Academy, West Point, N. Y.

Capt. Charles M. Myers, from Newark, Del., to Philippine Dept.

Maj. George D. Holland, Ft. Hayes, Ohio, report to retiring board for examination.

INFANTRY

MAJ. GEN. EDWARD CROFT, The C. of Inf.

Maj. Clarence R. Huebner, from Ft. Benning, Ga., to office of the C. of Inf., Washington, D. C.

Maj. George C. Donaldson, from Ft. Adams, R. I., to Reading, Pa.

1st Lt. Julian E. Raymond, from Ft. Benning, Ga., to Ft. Wadsworth, N. Y.

Capt. Charles L. Marsh, Ft. George Wright, Wash., will proceed to his home, await retirement.

Capt. Einar W. Chester, Ft. Benjamin Harrison, Ind., report to retiring board, Ft. Hayes, for examination.

Capt. Emmett R. Colpin, Washington, D. C., report to retiring board for examination.

Capt. Thomas J. Jackson, Ft. Hayes, Ohio, report to retiring board for examination.

Capt. John C. Howard, Ft. Francis E. Warren, Wyo., report to retiring board, Denver, for examination.

Capt. John F. Hill, Ft. Lincoln, N. D., report to retiring board, Omaha, for examination.

Col. Arthur M. Shipp, Army and Navy General Hospital, report to retiring board for examination.

Capt. William G. Hilliard, Jr., from Ft. George G. Meade, Md., to Manchester, N. H.

Col. Alfred A. Hickox, El Paso, Tex., will proceed to his home, await retirement.

Maj. Wentworth H. Moss, from Ft. Douglas, Utah, to Missouri Nat'l Guard, Jefferson City, Mo.

Capt. Edgar A. C. Curran, Ft. Washington, Md., report to retiring board, Baltimore, Md., for examination.

Col. Walter L. Reed, from Ft. Howard, Md., det. in IGD, Washington, D. C.

Col. Sheldon W. Anding, San Francisco, Calif., will proceed to his home, await retirement.

Maj. Farragut F. Hall, from Newark, N. J., to Tokyo, Japan.

NAVY ORDERS

July 8, 1934

Comdr. Emory P. Eldredge, det. as nav. officer; to duty as 1st lieut. and damage control officer, USS Houston.

Lt. Comdr. Ola D. Butler, det. Navy Yard, Mare Island, Calif., on Dec. 1; to home, relieved all active duty.

Ens. Augustus H. Alston, Jr., det. Cruisers, Setg. Force, in July; to USS Louisville.

Ens. George P. Koch, to duty Nav. Air Sta., Pensacola.

Ens. Richard L. Poor, to duty Nav. Air Sta., Pensacola; ors. June 28 revoked.

Ens. Edward A. Wright, det. Cruisers, Setg. Force, in August; to USS Chicago.

Capt. John L. Neilson (MC), det. Nav. Hosp., Mare Island, Calif.; to Navy Yard, Portsmouth, N. H.

Lt. Comdr. Alanson L. Bryan (MC), det. Nav. Hosp., Mare Island, Calif.; about August 4; to Asiatic Sta.

Lt. Comdr. John M. Huff (MC), det. USS Trenton about July 21; to Instr. Nav. Med. School, Wash., D. C.

Lt. Comdr. Clarence C. Kress (MC), det. Navy Yard, Phila., Pa.; to Marine Barracks, Quantico, Va., and addl. duty Ft. Marine Corps, Quantico.

Lt. (Jg) Harold I. Brown (MC), det. USS Maryland about July 13; to Instr. Nav. Med. School, Wash., D. C.

Lt. (Jg) Oscar D. Yarbrough (MC), det. Subm. Sqdn. 3; to Navy Yard, Washington, D. C.

Lt. Comdr. Frank S. Tichy (DC), det. 15th Nav. Dist., about Sept. 21; to Instr. Columbia Univ. School of Dentistry, New York, N. Y.

Lt. (Jg) Merritt M. Maxwell (DC), det. Subm. Base, Coco Solo, C.Z., about August 1; to Nav. Hosp., San Diego.

Lt. George H. Crofut (SC), det. Nav. Hosp., League Island, Phila., Pa.; to 4th Nav. Dist., Phila., Pa.

Comdr. Henry F. Burns (CEC), det. Nav. Trng. Sta., Newport, R. I., on June 29; to Bu. Y. & D., Navy Dept.

Ch. Bosn. John D. Cross, det. USS Sirius in Sept.; to USS Reina Mercedes.

Ch. Bosn. Edwin J. Hill, det. USS Reina Mercedes about Sept. 1; to USS Saratoga.

Ch. Bosn. Owen J. Maloney, det. Rec. Sta., Phila., Pa., in Sept.; to USS Sirius.

July 6, 1934

Ens. Poyntell C. Staley, Jr., to duty Nav. Air Sta., Pensacola, Fla.

Lt. Comdr. Percy J. Hutchison (SC), det. USS Argonne in August; to home, relieved all active duty.

Ch. Bosn. Gustave B. Martinson, det. Nav. Proving Ground, Dahlgren, Va., about Aug. 1; to USS New Mexico.

July 7, 1934

Comdr. Robert Rowe Thompson, det. Nav. Academy in Sept.; to e. f. o. USS Monaghan and in command when commissioned.

Lt. Wilton P. Cogswell, addl. duty Bu. Aero., Navy Dept.

Ens. David R. Stephan, to duty USS New Orleans.

Lt. Comdr. Carlton R. Eagle (SC), Det. Bu. S. & A., Navy Dept.; to Treasury Dept., Wash., D. C.

Ch. Bosn. Walter J. Daly, det. Navy Yard, Boston, Mass., about Sept. 1; to USS Milwaukee.

Ch. Bosn. Frederick J. Davis, det. USS Whippoorwill about Sept. 1; to Navy Yard, Pearl Harbor, T. H.

Ch. Bosn. Benjamin B. Johnson, det. Navy Yard, Boston, Mass., about Aug. 1; to USS Trenton.

Ch. Bosn. LeRoy S. Williams, det. USS Milwaukee about Sept. 5; to 3rd Nav. Dist., New York, N. Y.

ASIATIC ORDERS

July 2, 1934

Lt. Comdr. Paul S. Goen, to command USS Stewart.

Lt. Comdr. Russell S. Berkey, to command USS Smith Thompson.

Lt. Richard C. Scherrer, det. USS Isabel; to Rec. Ship at New York, N. Y.

Lt. Harold O. Cozby (MC), det. USS Asheville; to trmt. Nav. Hosp., Canacao, P. I.

Ch. Rad. Elec. William R. Daniel, det. Navy Yard, Cavite, P. I.; to 12th Nav. District.

July 9, 1934

Ens. John Metcalf, resignation accepted to take effect July 16.

Lt. Jerome Braun (MC), addl. duty Marine Retg. Station, Portland, Oregon.

Lt. Oliver R. Nees (MC), det. Nav. Hosp., Pearl Harbor, T. H.; to Naval Dispensary, San Pedro, Calif., ors. July 2 revoked.

July 10, 1934

Lt. (Jg) Martin C. Burns, det. Nav. Air Sta., Lakehurst, N. J.; to USS Nevada.

Lt. (Jg) Ralph A. Sentman, det. Div. of Ft. Trng., Navy Dept. On disch. trmt. Nav. Hosp., Wash., D. C., in July; to home, relieved all active duty.

Ens. Paul W. Clarke, det. USS Noa in August; to Instr. Finance & Supply School, Philadelphia, Pa.

Lt. Comdr. Verne V. Boggs (SC), granted sick leave 1 month; wait orders at Philadelphia, Pa.

Bosn. Percy Bond, det. USS New Mexico about Aug. 15; to Navy Yard, Boston, Mass.

July 11, 1934

Comdr. Ellis Lando, det. 1st Nav. Dist.; continue trmt. Nav. Hosp., Boston, Mass. Authorized further trmt. Nav. Hosp., San Diego, Calif.

Ens. Theodore H. Britten, to USS Lexington. Ors. June 23 revoked.

Asiatic Despatch Orders July 8, 1934

Comdr. Scott D. McCaughey, to duty as Comdr. Rotating Reserve Det. Sqdn. 19.

Lt. Comdr. Melville C. Partello, det. Navy (Please turn to Page 944)

MARINE CORPS

July 7, 1934

Lt. Col. John R. Henley, on or about Aug. 1, det. Hdqs. Marine Corps, Wash., D. C., to duty as CO, NP, Navy Yard, Portsmouth, N. H.

Lt. Col. Joseph A. Russell, on reporting of his relief det. NP, Navy Yard, Portsmouth, N. H., to MB, Parris Island, S. C.

Maj. Miles R. Thacher, detail as an Assistant Adjutant and Inspector revoked as of July 3.

1st Lt. Chesley G. Stevens, assigned to duty at MB, NAS, Sunnyvale, Calif.

2nd Lt. Harlan C. Cooper, on Aug. 7 detached MB, NAS, Pensacola, Fla., to MD, USS Tennessee.

2nd Lt. Harvey C. Tachirgi, on or about Aug. 10 det. MD, USS Tennessee, to Naval Academy, Annapolis, Md., to report not later than Aug. 15.

July 11, 1934

Maj. Edward M. Reno, on discharge from NH, Wash., D. C., det. Hdqs. Marine Corps, Wash., D. C., ordered to his home and retired on Nov. 1.

Capt. Miller V. Parsons, det. MB, Navy Yard, Wash., D. C., to MB, Quantico, Va.

Capt. Rees Skinner, on or about July 30 det. MB, Navy Yard, Mare Island, Calif., to MB, Quantico, Va. Authorized to delay reporting until Aug. 29.

1st Lt. Francis J. McQuillen, on Aug. 1 det. Hdqs. Marine Corps, Wash., D. C., to MB, Quantico, Va., for duty with the Fleet Marine Force.

2nd Lt. Melvin G. Brown, on Aug. 1, det. Hdqs. Marine Corps, Wash., D. C., to MB, Quantico, Va.

2nd Lt. Wilson T. Dodge, on Aug. 1 det. Hdqs. Marine Corps, Wash., D. C., to MCB, NOB, San Diego, Calif., for duty with Fleet Marine Force.

2nd Lt. Marion A. Fawcett, on or about July 25 det. MB, Navy Yard, Washington, D. C., to MD, USS Idaho to report on board at the Norfolk Navy Yard, Portsmouth, Va., not later than Aug. 1.

CURTISS-WRIGHT CORPORATION

BUILDERS OF PLANES AND ENGINES

for all BRANCHES OF THE SERVICE

Manufacturing Division

Curtiss Aeroplane & Motor Company, Inc., Buffalo, N. Y.

Wright Aeronautical Corporation, Paterson, N. J.

Keystone Aircraft Corporation, Buffalo, N. Y.

TIMKEN AXLES and WISCONSIN AXLES

A complete range of front and rear axles to meet the requirements of all types of Military Motor Vehicles.

THE TIMKEN-DETROIT AXLE CO.
Detroit, Michigan

WISCONSIN AXLE CO.
Oshkosh, Wisconsin

A subsidiary—

THE TIMKEN-SILENT AUTOMATIC CO.

Oil Burners—Oil Boilers—Water Heaters

UNIFORMS SIGMUND EISNER COMPANY RED BANK, NEW JERSEY

New York Showrooms:

261 Fifth Avenue

SERVICE NEWS AND GOSSIP

Construction of Battleships—The real significance of the statements coming from the Navy Department this week that plans were already prepared for new capital ships lies in its effect abroad. The Bureau of Construction and Repair, of course, has plans drawn for replacement battleships in case the capital ship holiday expires next year. Secretary Swanson, questioned by newspapermen regarding the existence of plans, declared that the Navy has no money to build any battleships, nor any intention for asking for it at the present time, in pointing out that plans for all types of vessels were always kept up-to-date. His statement, however, that the plans call for 35,000-ton ships carrying 16-inch guns, and that he favors this type, will serve notice on other naval powers who would like to see a reduction in size of capital ships that the United States Navy is still of the same mind on this matter and has no idea of changing.

Allotment of \$40,700,000 to the Navy from PWA money was made by the President before he left on his vacation, Secretary Swanson also stated. This amount includes \$22,000,000 for the construction of two destroyer leaders, 12 destroyers, and six submarines for which bids have been advertised, \$12,000,000 for new planes, and \$2,700,000 for expansion of the aircraft factory at Philadelphia, the Secretary stated.

Army Air Corps to Participate in Balloon Races—The Army Air Corps will be represented by two teams in the National Elimination Balloon Race for the Litchfield Trophy which will start from Birmingham, Ala., on Saturday afternoon, July 28. Two Army balloons, each of 80,000 cubic feet capacity, will be piloted by Capt. William J. Flood and 1st Lt. Haynie McCormick, AC. Captain Flood will have 1st Lt. Reginald R. Gillespie as his aide, and Lieutenant McCormick's assistant will be 1st Lt. J. P. Kirkendall. Captain Flood is stationed in Washington in the Office of the Chief of the Air Corps; Lieutenant McCormick at Post Field, Ft. Sill, Oklahoma; Lieutenant Gillespie at Langley Field, Va., and Lieutenant Kirkendall at Wright Field, Ohio.

The participation of the Army balloonists in this annual lighter-than-air classic which, it is understood, will be participated in by a total of ten teams, will involve no financial outlay by the government, the expenses incident thereto being taken care of by the sponsors of the competition—the Birmingham Post and a number of civic and commercial organizations of that city.

Captain Flood, who is considered one of the foremost airship pilots in the Air Corps, recently acquired the ratings of Airplane Pilot and Airplane Observer in addition to the two previously held by him, those of Airship Pilot and Balloon Observer. Last February he successfully completed the one-year heavier-than-air course of training at the Air Corps Training Center. Thus far he has participated in three contests for the Litchfield Trophy. In the race at St. Joseph, Missouri, in 1925, he finished in second place, as a result of which he participated that year in the International Balloon Race which was held in Belgium. In 1929, when the

race was held in Pittsburgh, Pennsylvania, he tied for fourth place, and in 1932, when the race was held at Omaha, Nebraska, he finished third.

Lieutenant McCormick served as aid to Captain Flood in the two balloon events in 1925, mentioned above, and in the 1932 race at Omaha.

Lieutenant Gillespie was aide to Captain Powell in the 1929 race at Pittsburgh. This year's contest will be the first experience in balloon racing for Lieutenant Kirkendall.

Army Engineers Protect Washington's Water Supply—The District Engineer's forces in charge of the Washington Aqueduct are working on a small leak recently discovered in the second supply conduit at Cabin John Bridge. In order to determine the cause for the leak, a night shift of workmen has been employed to open a trench alongside the massive concrete steel lined siphon which crosses Cabin John Creek just below the old historic bridge. The District Engineer, whose office is in the Navy Building, expects to avoid any curtailment of the city's ample water supply even though it may be necessary to shunt off, temporarily, this short section of the second supply line for inside inspection.

This conduit was constructed about ten years ago, paralleling the original Washington Aqueduct from Great Falls to Dalecarlia Reservoir. The organization of the District Engineer's office is accustomed to repairing minor leaks in the conduits and these skilled experts know exactly what to do. The regular practice is to make inside inspections and periodic repairs of the conduits during the winter months when the city's full supply can be delivered through either one of the two lines. Some additional water storage is available in the Dalecarlia, Georgetown and McMillan reservoirs, but not enough to carry over a prolonged summer period when water consumption is at a maximum. For this reason care will be taken to limit interruption of the flow in the second supply line to the minimum time necessary for safe inspection and rapid repair.

Tanks Used to Demolish Buildings—The crushing power and deadly force of Uncle Sam's land battleships, the Mark VIII tanks, were demonstrated at Fort Benning this week, when two of the 44-ton monsters, assisted by two of the speedy and hard-hitting Christie tanks, demolished almost the last four of the plantation buildings into a heap of splintered kindling before news reel camera men, newspaper photographers, interested officers, and other spectators.

The buildings which were destroyed were a part of those which have stood at the Infantry School since early in the present century, when they were built as plantation cabins to shelter the colored laborers of the old Woolfolk estate, and which were remodeled in 1910 to serve as quarters for officers of the Army when the government took over what is now the military reservation of Fort Benning. After almost sixteen years of service they are at last falling under the demolition forces of the Infantry School, to make way for new construction and quarters made possible by the \$6,352,000 grant of Public Works Administration funds allotted to Fort Benning last October. As each set of the old and inadequate quarters was vacated it has been torn down and the ground used for new construction and landscaped in the beautification plan now under way at the post.

Trouble at Nice—Press dispatches from abroad this week carried accounts of a "riot" between American bluejackets of the battleships Arkansas and Wyoming and the populace and the police of the city of Nice, France. The trouble is reported to have started when a party of enlisted men were submitted what they felt was an exorbitant bill for food at a Nice restaurant. Fights broke out in several cafes, the articles stated, which were only quelled after Navy shore patrols came to the assistance of local police.

The Navy Department, after receiving an official report on the episode, issued the following statement:

"Rear Adm. Hayne Ellis, USN, Commander of the Training Squadron, sent a dispatch to the Navy Department late Saturday, July 7, stating that press reports of the incident at Nice, France, were 'grossly exaggerated.' The dispatch said that the disturbance had centered in one cafe and that the total bill submitted by the owner for damage was \$115. This was said to have been 'considerably overvalued.' Four seamen received minor lacerations and one received a minor gunshot wound in the chin when he failed to recognize a plain clothes policeman and resented what he took to be interference, the dispatch stated.

"Rear Admiral Ellis reported that the conduct of the midshipmen, who in the USS Arkansas and USS Wyoming are making their annual practice cruise, was exemplary."

Communists and the Munitions Manufacturers—Activities of the Third International and associated communistic organizations to weaken the defensive powers of capitalistic nations were pointed to this week by Mr. Irene du Pont, of E. I. du Pont de Nemours & Company, as the motivating power back of the attacks now current on manufacturers of armament.

Mr. du Pont wrote a letter to Paul Harris, jr., of the National Council for the Prevention of War, in the course of which he listed three phases of the campaign against armament manufacturers as follows:

"1. A subservient force instigated by the Third International and allied interests to weaken the defensive powers of capitalistic countries:

"2. Effort of Idealists to prevent war through a mistaken notion that preparedness is a cause of war, and

"3. A desire on the part of many newspapers and magazines to sell copies by handing out to the public lurid reading which will help their sales.

"The Russian Government admits an army numbering some nine millions," Mr. du Pont wrote. "They claim to have an enormous number of army airplanes. If and when their hold on Russia is weakened, they must, to defend their position, have war with some foreign country.

"It would only be the part of wisdom of those in control of that unfortunate country to wish to weaken the defense of any prospective antagonist."

A Senate committee is preparing to hold hearings on the extent and practices of the munitions makers in the Autumn.

Remove Torpedo Tubes—Carrying out the recommendation of the General Board of several years ago, the Navy Department is removing the torpedo tubes from the heavy cruisers of the Fleet.

Some three years ago the General Board came to the conclusion that torpedoes—the weapon of the destroyer—were a detriment rather than an asset to the eight-inch gun, 10,000-ton cruisers. All of the new cruisers constructed since then omitted the torpedo tube from the vessels' armament. No steps were taken, however, to take off the tubes from the heavy cruisers which were already so equipped. Now, as these ships undergo overhaul, it is the plan to remove them.

As the heavy cruisers would be used in a torpedo attack only in a dire emergency, the presence of the highly explosive torpedoes aboard the thinly armored vessels constituted a hazard which the possibilities of use outweighed. Following the trend against "hybrids" and toward specialization of types of ships in the Fleet, the torpedo was dropped.

Now is the time—

With five percent more pay and restoration of pay period increases becoming effective this month to order that additional Journal subscription—Have your copy at home—send a subscription to those who can not be with you.

NEW SUBSCRIPTION

Date

ARMY AND NAVY JOURNAL,
1701 CONNECTICUT AVE., N. W.,
WASHINGTON, D. C.

You may enter my name on the subscription list of the Army and Navy Journal for one year from date of the next issue and bill me for \$..... (or, I enclose my check to cover).

Name and rank.....

Address

.....

.....

RENEWAL

Date

ARMY AND NAVY JOURNAL,
1701 CONNECTICUT AVE., N. W.,
WASHINGTON, D. C.

Please consider this as authority to continue my subscription to the Army and Navy Journal for one year from the date of expiration of my present subscription.

Send me a bill when my present subscription expires (or, enclosed is my check for renewal).

Name and rank.....

Address

.....

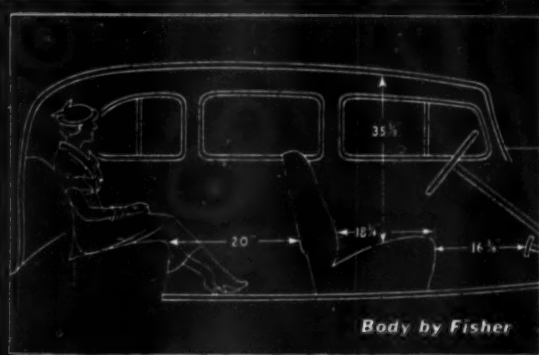
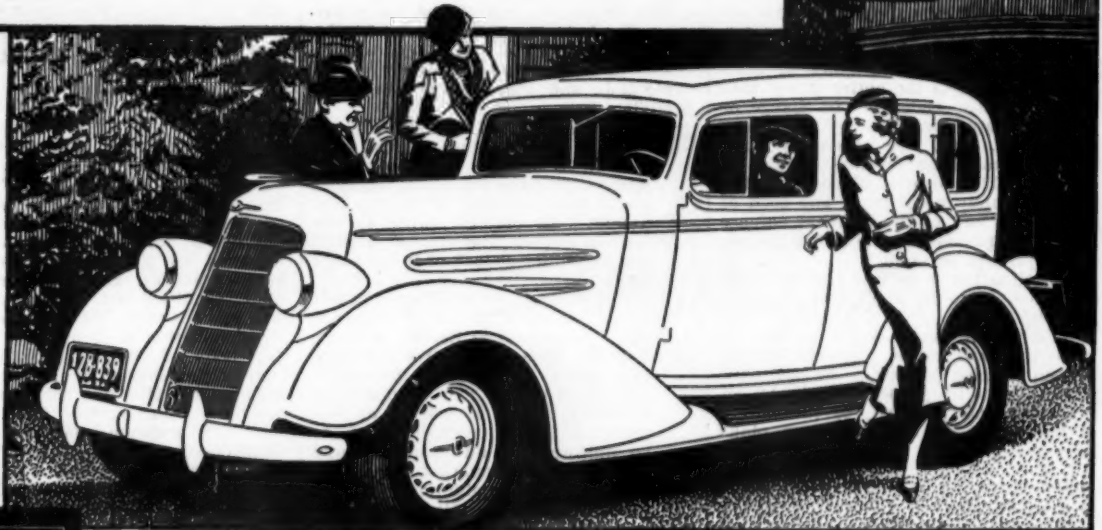
.....

RATES—\$4.00 a year to individual members of the Services, active, retired, Reserve, and National Guard and their families; \$6.00 a year to organizations and civilians.

So much MORE automobile for so FEW extra dollars!

MORE STYLE
it's the Style Leader

MORE ROOM
where roominess counts



WILL YOUR CAR DO THIS?

- | | |
|---|--|
| 1 Skim over rough roads so smoothly you don't feel the bumps? | 7 Scoop in fresh air without drafts? |
| 2 Take a curve without lurching you sideways? | 8 Give you 17-miles-a-gallon economy at 50 miles per hour? |
| 3 Keep a straight course through mud and gravel? | 9 Give you plenty of leg room? |
| 4 Brake from 40 m.p.h. to a full stop in 2½ seconds? | 10 Travel 75 to 85 actual miles an hour? |
| 5 Accelerate from 5 to 60 m.p.h. in 27½ seconds? | 11 Let you drive all day without getting tired? |
| 6 Run silently in all gears, even first and reverse? | 12 Let you feel safe and relaxed wherever you drive? |

THE NEW OLDSMOBILE WILL!

MORE EXTRA VALUE

than you get in any other low-price car

KNEE-ACTION WHEELS with SOFT COIL SPRINGS

SUPER-HYDRAULIC BRAKES—SELF-ENERGIZING

AIR-STREAM FISHER BODIES with NO DRAFT VENTILATION

CENTER-CONTROL STEERING • RIDE STABILIZER

ALL-SILENT SYNCRO-MESH TRANSMISSION

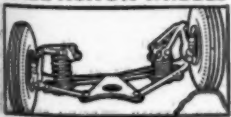
Double-action hydraulic shock absorbers, front and rear . . . co-ordinated starter and throttle . . . full-pressure lubrication including oil under pressure to piston pins . . . electro-plated pistons . . . down-draft

carburetion . . . vibrationless rubber cradling of engine . . . X-type safety frame . . . Horsepower, the Six 84 . . . speed, 77 actual m.p.h. . . . overall length 189½ . . . 17 miles to the gallon at "fifty".

Sixes \$650 and up, Eights \$885 and up, list prices at Lansing, subject to change without notice. Spare tire with lock, metal tire cover, bumpers front and rear, and rear spring covers built in all cars at extra cost.

A BIG, ROOMY, GENERAL MOTORS VALUE

KNEE ACTION WHEELS



OLDSMOBILE \$650_{and up}

ONE LOOK MAKES YOU WANT IT . . . ONE RIDE PROVES YOU'RE RIGHT

See Need For Drastic Steps

EDITOR, ARMY AND NAVY JOURNAL:

1. In submitting my thoughts on promotion reform the following points are believed to be axiomatic:

(1) There must be some form of promotion acceleration adopted soon unless the morale of all officers below field grade is to be utterly destroyed. The prospects of all present first lieutenants indicate 28 to 30 years of service in the company grades.

(2) All promotion bills submitted during the past 15 years have been defeated primarily because some branch, or some clique of officers, endeavored to get some special favor.

This second axiom is so important that, in my opinion, any future promotion legislation will fail, as it has failed in the past, unless the Chief of Staff makes it clear to the entire Army that any officer who endeavors to change or defeat the approved plan, by any means whatsoever, will be promptly and severely punished regardless of rank or position. This smacks of coercion, but it is absolutely necessary. The good of the service and of the national defense must be paramount to the selfish desires of any branch or clique.

The situation is serious and if a real correction is to be applied the method must be drastic. Only by some method of elimination can a real cure be provided that will not be excessive in cost. The elimination process, to be equitable, should be borne proportionately by all grades and not primarily by the officers of the hump, as some previous plans have proposed.

2. The following method is equitable and would be for the good of the Army as a whole:

(1) Compulsory retirement of all brigadier generals who are over 60 years of age or who have served 4 years or more in grade and have not been selected for promotion to major general.

(2) Compulsory retirement of chiefs and assistant chiefs of branches upon completion of their 4-year tours. These men have already received the highest obtainable award and, moreover, it is not conducive to the good of the service to have the men know that they may serve later, as colonels, under some officer of their branch.

(3) Compulsory retirement of all colonels over 60 years of age or who have served 10 years in grade.

(4) Promotion to all grades from first lieutenant to colonel to be competitive and based upon length of service, in the following manner:

a. Only total commissioned service as an officer in the Regular Army to count for pay, retirement, or promotion.

There is no just or valid reason why some officers should count cadet or other service while others can not. This adjustment will help to pay any increased cost of the system, and since all officers will have equal chance for advancement there will be no necessity for other service to count.

b. All officers, regardless of present rank, to be eligible for promotion to grades as follows:

Over 3 years' service—eligible for promotion to 1st Lt.

Over 8 years' service—eligible for promotion to Captain.

Over 15 years' service—eligible for promotion to Major.

Over 20 years' service—eligible for promotion to Lt. Col.

Over 25 years' service—eligible for promotion to Colonel.

c. All eligible officers to be rated competitively and placed upon the promotion eligible list of their branch and grade to which eligible, in the order of the rank earned in the competitive rating. Those officers who twice fail to make the necessary standing for promotion to be eliminated. Officers thus eliminated to receive nothing if they have less than 6 years' service, one year's pay if they have between 6 and 11 years' service, and if they have over 11 years' service to be retired with retirement pay of 2½ per centum of their pay for each full year of service, but not to exceed 75%. Promotions to be made from

The Journal's Promotion Forum

The function of the JOURNAL's Promotion Forum is to facilitate the getting of all constructive criticism and suggestions before the War Department General Council which is now engaged in drafting an Army promotion plan. Letters addressed to the Forum will be turned over to members of the General Council for use in framing their recommendations. Remember—the object is to evolve a bill which will meet the support of the majority of the Army. In drafting your plan and in criticizing others this primary objective must be kept in mind.

Address your communications to the JOURNAL's Promotion Forum, ARMY AND NAVY JOURNAL, 1701 Connecticut Avenue northwest, Washington, D. C. While no anonymous letters will be accepted, officers who wish to keep their identity confidential may so signify by writing their name on a separate piece of paper which may be detached from the promotion letter.

the eligible lists in each branch in direct proportion to the total number of officers in that branch. Thus, if 50% of the officers of the Army are in the Infantry and 5% are in the Engineers, then 50% of all promotions will be made from the Infantry eligible lists and 5% from the Engineer eligible lists.

d. Competitive ratings to be made by all of the following means:

First, by a study of the efficiency reports, with the reports of the most recent five years having the greatest weight. An officer's value to the Government is his present ability, not his ability or lack of it ten years ago.

Second, by their standings in their courses at the school of their branch and at the General Service Schools.

Third, by a competitive examination given annually on the same date at all posts. This examination, for each grade, to consist of two parts: One part, counting 75%, to be uniform for all branches; and the other part, counting 25%, to be a technical examination for the particular branch. All papers to be corrected by one War Department Board in Washington.

e. Connected with the matter of promotion, but not understood by the ranking officers, is the matter of wartime rank. Every satisfactory Army officer should be given a Reserve Corps rank one or two grades above his present rank. The present mobilization plan assigns "superior" officers, with 15 to 20 years of service, as subordinates under Reserve majors or colonels who have had only a few months of active service. If such Regular officers are not better fitted to command battalions and regiments in war time, than the Reserves under whom they are placed, then the entire Regular Army is a waste of the Government's money.

3. This system will require courage on the part of the General Council to adopt it, for they also may have to face the axe, and it may cause hardships to many, but it at least gives opportunity to all those who are willing to work.

After 16 years as a lieutenant, my prospects of promotion under the present system are so bleak that I, for one, am willing to take my chance of elimination, by any system based upon merit, efficiency, or competitive examination, or any other system except elimination for years of service in grade. I don't like elimination for service in grade unless the man has had a chance to compete for promotion and has failed. My class has never had a chance to be promoted.

R. G. LOVETT

1st Lt., Corps of Engineers
Nov. 1, 1918

Opposes Selections

Editor, Army and Navy Journal:

With reference to the proposed promotion study and enactment of pertinent legislation I have this to say:

That while I believe that promotion based on efficiency (selection) is the only right method, still I am violently opposed to such a method in the Army because of the certain abuse of political and personal influence. My War Department efficiency rating is "Excellent." I should have every belief that promotion by selection would benefit me, but because of the many injustices I have seen in the past as to details, especially to the C. & G. S. School, I hope that no legislation based on "selection" be enacted.

And if such legislation is enacted I pray that it will be so written that real efficiency and not personal friendships with the higher-ups in the War Department will govern the promotions.

A CAPTAIN.

Creating More Vacancies

EDITOR, ARMY AND NAVY JOURNAL:

It is with much pleasure that I am able to avail myself of your invitation to address the Promotion Forum and the War Department General Council on the subject of Army promotion.

I am a Reserve Officer and as such it is not my purpose to propose a plan or even suggest a remedy for the stagnant condition of promotion in the American Army. The purpose of this communication is to make a petition to this body of officers that they will in reaching a decision, or in making recommendations, give due consideration and weight to some scheme that will allow for the creation and existence of sufficient vacancies in June of each year to accommodate the graduating class from the military academy and also a like number of graduates from recognized colleges and universities through the senior ROTC units.

I am but one of several hundred young men who found it politically impossible to attend the military academy, but notwithstanding this first defeat and with no less zeal to attain the ultimate goal did study and prepare myself for a commission in the Regular Army. The decrease of vacancies even to the point of not providing enough for the academy has made impossible the commissioning of any men of my status.

Your sincere consideration, if you feel that our case warrants such, will be most appreciated not only by myself but hundreds of others.

WILLIAM F. GAFFNEY,
1st Lieut. Inf. Res.
Assigned 8th Infantry

Speed Elimination of Colonels

Editor, Army and Navy Journal:

This is the first time that I have entered into the promotion controversy and I hesitate to do so now. Statistics are not available here with which to back my arguments, but I feel that an expression of opinion is in order, even if expressed in general terms.

My plan would involve six steps, namely:

1. Increase the grades of colonel and lieutenant colonel so that the number in those two grades would be equal to the number in the grade of major. (Probably could be only a temporary revision but a stipulated number of years should be agreed upon.)

2. Mandatory retirement for age to be reduced to sixty years, excepting for general officers.

3. Retire every colonel who reaches the age of fifty-eight and has not been selected for promotion.

4. Place into effect the promotion by years of service plan in so far as possible.

5. Require greater effort on the part of examining and retiring boards in eliminating the physically unfit.

6. Apply the Class "B" law to its fullest extent.

I believe that it generally is conceded that the army is overaged in grade and that an officer should reach the grade of colonel at about fifty-one or fifty-two years of age. If these premises are correct, it appears that only two remedies can be applied which will tend to bring about the desired results, namely: (1) lower the mandatory age for retirement to eliminate the overage in the field grades and (2) increase the number of officers allowed in the two upper grades. The neck of the funnel between the grade of major and the two upper grades is too small to ever permit an even flow of promotion.

I cannot see where elimination in any
(Continued on Next Page)

HOTEL DIRECTORY

CALIFORNIA

SAN FRANCISCO

OLYMPIC HOTEL

230 EDDY ST.
Special discount to officers of Army and Navy. Baggage and mail taken care of in advance of arrival. All bath, shower, radio. Coffee shop, dining room. From \$2.00.

NEW YORK

NEW YORK CITY

HOTEL ASTOR

TIMES SQUARE NEW YORK
Rooms with Bath \$3.00 up
Army-Navy Discount

BLACKSTONE HOTEL, 80 East 58th St. Single rm. with bath \$2.50 up; double rm. with bath \$4.00 up. 25% discount to Army and Navy officers.

ECONOMY WITH COMFORT

CENTURY HOTEL

40th St., East of Broadway, New York City
SINGLE ROOM \$2.00—DOUBLE \$3.00
350 Rooms — 350 Baths
H. H. Cummings, Manager

Coming to New York?

HOTEL SEVILLE

29th St., Just off Fifth Ave.
Opposite the famous Little Church
Around the Corner
Especially low rates to all Army and Navy Officers from June 1st to July 1st.
Write for Booklet and Rates.

NEW YORK

HOTEL LINCOLN—44th St., 9th Ave. "A" block from Broadway. Every rm. with bath. Single room per day \$2.50. Double room per day \$3.50. 25% discount to Army and Navy officers.

HOTEL

TUDOR

NEW YORK

Just two blocks east of Grand Central Station. In smart Tudor City. Convenient to theatres, shops and clubs. Single rooms from \$3.00 daily or \$18.00 weekly. Double accommodations from \$3.00 daily or \$18.00 weekly. All rooms with private bath.

Special concessions to the Service.

304 East 42nd St.

Prod. P. French Management Co., Inc.

PENNSYLVANIA

PHILADELPHIA

BELLEVUE-STRATFORD

World famous for comfort, courtesy and cuisine. Moderate rates. Claude H. Bennett, Gen. Mgr.

VIRGINIA

RICHMOND

Hotel Richmond \$1.50 Up
Hotel John Marshall \$3.00 Up
Hotel Wm. Byrd \$2.00 Up

Murphy's Hotel, Right in the heart of Richmond, caters to the service, offering excellent accommodations at reasonable rates.

WASHINGTON, D. C.

HOTEL ROOSEVELT

A residential and trans. hotel of refinement. Attractive furn. & unfurn. housekeeping apts.

Journal's Promotion Forum

(Continued from Preceding Page)

other grade than that of colonel will step up promotion for the majority. For every colonel eliminated a steady flow of promotion is provided down through each grade. For every major or captain eliminated only two or three officers are advanced to the next higher grade.

The age specified in step 3 of my plan could easily conform to that mentioned in the second step. My reason for the retirement of colonels who had not been selected for promotion at age 58 was to permit officers of the lower grade to be promoted and demonstrate their fitness for promotion as soon as possible. The mandatory age for retirement was left higher than that for the grade of colonel to permit many captains and majors of the overage class to receive promotion to the next higher grade before retirement.

To eliminate favoritism, the outstanding evil of promotion by selection, the promotion by years of service plan should be adopted as part of our promotion plan. It would naturally be restricted by the allotment to the various grades, but if a sufficiently large number of files are eliminated from the top each year the system would work to the advantage of all.

I realize that an increase in the higher grades plus a lowering of the mandatory retirement age will not give the attrition desired. However, we have at this time the Class "B" law and the retirement laws which have not been taken advantage of to their fullest extent.

I think I can best explain this failure to press the laws already on the statute books by referring to a conversation I heard about two years ago. An officer from another Corps Area told a general officer that a certain colonel, serving under the general as a regimental commander, was senile, physically unable to perform his duties and had ruined the careers of several young officers. He then asked the general why he didn't get rid of him. The general replied "He has never bothered me."

There is no question that our Class "B" law causes many officers to overlook definite shortcomings in their officers of long service. They feel sorry for them and would rather take the easiest way out—let them retire for age.

The difficulty encountered in the application of the laws for retirement for physical disability is the laxity with which boards of medical officers make their examinations. I know of many instances in which the examinations are purely perfunctory and in which officers suffering from serious physical defects have been passed year after year without notation on their records of this defect.

More rigid examinations, possibly semi-annual examinations, would provide more retirements under the law. Many of the older captains have been covered up by their superiors and fellow captains for years. By this means they have kept their hospital records fairly clean when those serving with them know they could not stand up on field service.

A word about the "hump." It is very unfortunate that Congress could not see sufficiently far ahead to observe the result of injecting several thousand officers into a system depending on seniority for promotion. However, they did not, and nothing can be done about it now except to speed up promotion. This should be done from the top, giving each officer in the hump the same chance as the others. Voluntary retirements or other schemes of elimination within the hump cannot accomplish the purpose and will prove too expensive in the long run.

In conclusion I wish to state that I am wholeheartedly against any method of promotion by selection or of a revision of the present promotion list. I think I have my grievances relative to my position on the promotion list, but any change would hurt others and it is not our desire to create additional injustices merely to secure a position to which we think we are entitled.

"PROVISIONAL" CAPTAIN.

Urges Voluntary Retirements

Editor of the ARMY AND NAVY JOURNAL:

In view of the present well-nown unsatisfactory promotion situation in the Army, it seems to me that a bill should be passed by the next Congress authorizing the voluntary retirement of officers. I would suggest that the bill provide in substance as follows:

Any officer of the Regular Army, may, at the discretion of the President, be retired upon his own request, and receive the same per centum of retired pay that he would receive if retired under the provisions of the Class B law.

This law would bring about, I believe, some retirements, and would have the great advantage of not hurting anybody. At present, the number of officers who would take advantage of it would undoubtedly be small, but nevertheless it might do a little toward helping out the promotion situation. I personally know two officers who have stated that they would consider retiring under the provisions of such a law. As business conditions improve, more officers could be expected to ask for such retirement.

The law would assist those officers who feel that they would like to retire and enter business, but who do not see their way clear to sacrificing all the equity that they have earned in their retired pay by resigning. Such officers with good records, it seems evident, would deserve at least as much consideration as those retired under the provisions of Class B proceedings.

Another advantage of this law would be that it would increase to some extent the number of trained officers available in case of war, since all retired officers are subject to recall.

It is not believed that the cost of this law would be excessive, since each officer retired would be replaced by a less expensive officer on the active list, whose pay in most cases probably would not be more than the difference between the active and retired pay of the officer retired. In any event, it would cost no more than it would to retire the officers concerned by the Class B route.

Although the War Department considers it no reflection upon an officer to be retired by Class B proceedings, yet there are, I believe, some who when placed in Class B, would prefer to retire voluntarily, and I see no harm in giving them the chance.

Finally, any abuses that might develop as a result of this law could be effectively checked by the President, by his action on each individual case.

Lieutenant.

Named to Board

Lt. Col. Daniel I. Sultan, CE, has been appointed a member of the Board of Engineers for Rivers and Harbors, to fill the vacancy created by the retirement of Col. George M. Hoffman, CE.

Assumes Air Command

Comdr. Alfred Eugene Montgomery, USN, will assume command of the Naval Air Station, Anacostia, D. C., today succeeding Capt. Warren G. Child, USN, now in command of the USS Langley. Lt. Comdr. William K. Harrill, USN, executive officer of the Naval Air Station, has been acting commander since December, 1933.

Hold Tuscaloosa Trials

Preliminary acceptance trials of the Tuscaloosa, heavy cruiser, constructed by the New York Shipbuilding Corporation, Camden, N. J., were held off Rockland, Maine, July 9. The Board of Inspection and Survey, Navy Department, Rear Adm. George C. Day, USN, president, with officers of the Bureau of Engineering and the Bureau of Construction and Repair, Navy Department, witnessed the trials.

The Tuscaloosa, named in honor of the City of Tuscaloosa, Ala., was launched on Nov. 15, 1930. Capt. John N. Ferguson, USN, has been on duty in connection with her fitting out and will be in command when she is commissioned. No date has been set for that ceremony.

THE MUSIC OF

Skeet GUNS

now heard all over the country!



FROM Maine to California and back again, from the Lakes to the Gulf, rolls the echo of Skeet guns. The country has taken up Skeet—and the sound of the guns is music to the ears of all who like to shoot.

Boom! Somewhere, somebody sends a flying clay pigeon into dust. Boom! Another one . . . no! . . . there it goes sailing serenely on while the shooter has to grin and bear it. And so on around the semi-circle . . . twenty-five chances to hit (and just as many to miss) . . . and then that final score!

If, when you hear this Skeet-gun music, you think you're a pretty fair shot and you yearn for the feel of a gun, don't be surprised if your feet start a jog-trot toward the nearest Skeet field. You'll be calling "Ready" or "Mark" with the rest of them!

Or perhaps you don't want to stray too far from home. In that case, you can build your own Skeet field—for as little as \$100! Du Pont will be glad to send you a blueprint which tells you how to do it.



E. I. DU PONT DE NEMOURS & CO., INC.
Sporting Powder Division
WILMINGTON DELAWARE



Personals

Rear Adm. David F. Sellers, USN, and Mrs. Sellers have left for a vacation in Europe. Admiral Sellers, who recently relinquished his post as Commander-in-Chief of the Fleet is now superintendent of the United States Naval Academy.

The following officers who are attending the Post Graduate School at the U. S. Naval Academy, are staying at Carvel Hall: Lt. C. F. Espe, Lt. (Jg) J. C. Broach, Lt. (Jg) P. D. Gross, Lt. (Jg) E. R. Johnson, Lt. (Jg) E. C. Mayer and Lt. (Jg) G. L. Heath.

Lt. W. L. Drybread, who makes his home at Carvel Hall, Annapolis, has just returned from a month's leave.

Col. Joseph S. Cecil and family have re-opened their summer home (Conegocheague) on Cape Cod, at Falmouth, Mass., for the summer.

Maj. and Mrs. Harrison Cressey Browne of Ft. Douglas, Utah, announce the birth of a daughter, at Salt Lake City, July 4. Before her marriage to Ma-

SERVICE SOCIAL NEWS

Jor Browne, Mrs. Browne was Miss Valerie Kennedy, daughter of Mr. and Mrs. Thomas James Kennedy, 321 Marshall Ave., St. Paul. Major and Mrs. Browne who were in Washington, D. C., last year have been stationed at Ft. Douglas since July of 1933. Major Browne is at present attached to the Thirty-eighth Infantry at Ft. Douglas, having recently been relieved of duty at Fresno, Calif., where he was district commander of the Fresno Civilian Conservation Corps. On June 20 Major Browne was assigned to duty with the first Corps area, headquarters at Boston, Mass. Major and Mrs. Browne and family will leave Ft. Douglas early in September to drive to Boston, and on the way will be guests for a few days of Mrs. Browne's parents in St. Paul.

Capt. James E. Troupe, USA, and Mrs. Troupe, announce the birth of a son, Robert Gordon, at Ft. Monroe, Va., July 2, 1934.

Capt. John Russell Young, FA, USA, and Mrs. Young, announce the birth of a daughter, Elsa Louise, at Schofield Barracks, T. H., May 21, 1934.

Chief Gunner Lloyd McKinley Harmon, USN, and Mrs. Harmon, announce the birth of a daughter, Mary Ann, at Bremerton, Wash., July 3, 1934. The child is the granddaughter of Ella M. Ward and the late Representative George Franklin Ward.

Lt. Merritt B. Booth, USA, and Mrs. Booth are spending a few days at the Martinique before returning to their home at Oakdale, L. I.

Mrs. Addoms, wife of Lt. Comdr. Andrew H. Addoms, USN has arrived in Washington from Long Beach, Calif. to join Lieutenant Commander Addoms at the Martinique.

Mrs. Schulten, wife of Lt. Comdr. L. B. Schulten, USN, has arrived at the Martinique to spend some time. She is accompanied by Miss Gertrude Schulten of Seattle, Washington.

Col. Walter C. Sweeney, USA, Mrs. Sweeney and their daughter Miss Anne Eloise Sweeney have arrived in Washington from Ft. Hays, Ohio and will spend several days at the Martinique before going to New York, where they will sail July 17th for San Francisco, Col. Sweeney's new station.

Lt. Albert N. Hickey, Inf., USA, and Mrs. Hickey announce the birth of a daughter, Margaret Mae Hickey, at Station Hospital, Ft. Benning, Ga., July 2, 1934.

Lt. Jesse F. Dressler, Inf., USA, and Mrs. Dressler, announce the birth of a son, Jesse Floyd, II, at Cambridge, Mass., June 12, 1934. The baby is the grandson of Col. F. W. Rowell, USA, and Mrs. Rowell.

Lt. R. G. Turner, Inf., USA, and Mrs. Turner announce the birth of a son, Robert Chambers Turner, at Plattsburg, N. Y., July 4, 1934. The baby is the grandson of Col. F. H. Turner, USA, Washington, D. C., and of the late Col. James Justice and of Mrs. James Justice.

After dubbing around golf courses in various parts of the world for eighteen (Please turn to Page 945)

Weddings and Engagements

Brig. Gen. Edward L. Munson, USA-Ret., and Mrs. Munson, announce the marriage of their daughter, Katharine, and Lt. William A. Carter, Jr., CE, USA. The wedding took place July 7, at the home of the bride's parents, 127 Fifth Avenue, San Francisco, Calif. Because of illness in the family, attendance at the ceremony was limited to relatives and a few old friends.



© Bachrach

MRS. RICHARD W. MAYO

Who, before her marriage to Lt. Richard W. Mayo, FA, USA, June 22, 1934, was Miss North Louise Porter, daughter of Mr. and Mrs. Claude Rodman Porter of Washington, D. C.

Announcement has been made of the engagement of Miss Mary Chesnaye, daughter of Maj. C. B. Chesnaye, C. B. E., and Mrs. Chesnaye of La Jolla, Calif., and Mr. George A. Lazar, Jr., son of Lt. Comdr. George A. Lazar, sr., USN-Ret., and Mrs. Lazar. The wedding is to take place late in July.

Colonel Lewis Stone Sorley, USA-Ret., and Mrs. Sorley, of Philadelphia, announce the engagement of their daughter, Nancy Merrow, and Lt. Russell William Volkmann, USA, son of Mr. W. J. C. Volkmann, of Clinton, Iowa.

Lieutenant Volkmann is a graduate of this year at the United States Military Academy.

The wedding will take place in August.

The wedding of Miss Darrell Eloise Jervey, daughter of Brig. Gen. and Mrs. James Postell Jervey, to Lt. William Lynch Ware, USN, son of Dr. and Mrs. Sedley Lynch Ware, of Sewanee, Tenn., took place in Powhatan County, Va., July 7, 1934.

The ceremony was performed on the lawn of "John Tree Hill," the country home of General and Mrs. Jervey, by the Rt. Rev. Arthur C. Thomson, bishop of the Diocese of Southern Virginia.

The bride was escorted by her father, by whom she was given in marriage. She wore an afternoon gown of cream lace with a cap of green tulle made coronet fashion and matching slippers of satin. Her flowers were a bouquet of swansonia and lilies of the valley.

She had as her matron of honor her sister, Mrs. Alexander Shepherd Quintard.

The bridegroom had as his best man, Lt. Bradford Bartlett, and the ushers were Lt. Carlyle Helber, Lt. C. L. Melson, Lt. Sumner McLean, Lt. George Kosco, Lt. Ralph C. Kephart, Lieutenant Henderson, Lt. George Grant and Lt. J. E. M. Woods. The bridegroom, the best man and ushers wore the summer full dress uniform of the navy. At the conclusion of the ceremony, the bride and bridegroom passed beneath the traditional arch of sabers and to the reception, following another old navy custom, the bride cut the wedding cake with her husband's saber.

After a wedding trip to Bermuda, Lieutenant and Mrs. Ware will spend the summer in Norfolk.

Of interest to their friends in Charleston, S. C., and Washington, D. C., is the marriage of Miss Frances Peronneau Martin, daughter of Mrs. Charles Franklin Martin, wife of Lt. Comdr. Charles

Franklin Martin, USN, to Mr. William Bromwell Burnet, son of Mr. David Burnet, former Commissioner of Internal Revenue, and Mrs. David Burnet, which took place Monday, July 9, at 5:30 p. m., at the residence of Lieutenant Commander and Mrs. Martin in Washington. The Rev. Dr. H. D. Sterrett of All Souls' Memorial Church, Washington, performed the marriage ceremony.

Maj. J. P. McCaskey, Jr., USA, and Mrs. McCaskey, of 43 Longwood Avenue, Providence, R. I., announce the marriage of their daughter, Mary Anne, and Mr. Paul Robinson, of East Providence, R. I.

The marriage of Miss Helen Sue Rase, daughter of Capt. and Mrs. F. W. Rase, USA, to Lt. Harry L. Dulin, Air-Res., USA, took place July 7 in Yuma, Ariz.

Lieutenant Dulin is the son of Mr. and Mrs. E. W. Dulin of Long Beach. The young couple plan to make their home in Brownsville, Texas, where the bridegroom is employed as a pilot by Pan-American Airways. Mrs. Dulin arrived the middle of June from Schofield Barracks, Honolulu, where her father is stationed, and has been entertained in Long Beach as the house-guest of Mrs. K. E. Sprague, 548 Magnolia Avenue.

Miss Florence Williams Garrard, daughter of Mrs. Louis Ford Garrard and the late Colonel Garrard, and Lt. Eugene Lewis Brown, USA, son of Brig. Gen. Lytle Brown, USA, and Mrs. Brown, were married Thursday afternoon, July 5, in the Chapel of Trinity Church, Columbus, Ga.

The ceremony was performed by the rector, Rev. Geoffrey Hinshelwood.

The bride was given in marriage by her uncle, H. W. Patterson. Mrs. Thurston Crawford, Jr., was maid-of-honor. Lewis Frazer, of Birmingham, was best man for Lieutenant Brown. The ushers were Lt. Anthony Howe, of Ft. Benning, and Washington Frazer, of Nashville.

After the ceremony, a reception was (Please turn to Page 944)

Philipsborn
ELEVENTH ST. - BETWEEN F & G

We are
happy to announce
our new membership
to the

Association of Army and Navy Stores

- As one of the leading Ladies' Specialty Stores of Washington, D. C., we hope to be of service in outfitting the Army and Navy hostesses for their many social activities. We know you will admire our fashions and appreciate the qualities and values.

Dresses, Coats, Furs,
Hats, Shoes, Lingerie,
Hosiery, and Accessories.

Amazing—
That such a Dainty Food
PUFFED RICE
GIVES SUCH
NOURISHMENT

Carvel Hall

Army-Navy Rendezvous at Annapolis

ROOM RATES

Single \$1.50 to \$4.00 per person
Double \$1.50 to \$3.50 per person
Weekly and Monthly Rates on Application
Main Dining Room, Table d'Hôte
Breakfast 35c to 75c
Luncheon 75c
Dinner \$1.00
Sunday Supper 75c

A la Carte Service in the Grill
BAR FREE PARKING GARAGE
(Ownership-Management)

Service Accounts
Invited
DULIN & MARTIN
WASHINGTON, D. C.
Headquarters of the Services for Gifts &
Home Furnishings Since 1847
China Glass Silver
Furniture, Lampshades

For around the Corner or around
the World Delivery

GUDE'S FLOWERS

EST. 1888
Gude Bros. Co., 1212 F St.
Phone NAT. 4276-3 Br. Stores
WASHINGTON, D. C.

BAILEY BANKS & BIDDLE CO.
Jewelry Silversmiths

Established 1832
1218-20-22 Chestnut Street
Philadelphia

The Leading Military and
Naval Jewelers of America



GENERAL STAFF IDENTIFICATION
ready for immediate delivery

Posts and Stations WASHINGTON, D. C.

July 11, 1934

Rear Adm. George R. Clark, USN-ret., entertained at dinner recently for Capt. Arthur C. Stott, USN, and Mrs. Stott and Dr. and Mrs. James G. McKay.

Lt. and Mrs. Warren W. Christian, of Ft. Leavenworth, Kans., have arrived in Washington to visit the former's parents, Mr. and Mrs. George W. Christian, Jr., in their home at 2649 Connecticut avenue.

Capt. C. A. Bonvillian, USN, and Mrs. Bonvillian, accompanied by their son and daughter, Mr. William Bonvillian and Miss Isabel Bonvillian, left Washington this week for Louisiana to visit the former's parents. Upon their return to Washington, Mrs. Bonvillian, with her son and daughter, will go to the Adirondacks for the remainder of the summer.

Maj. Gen. C. G. Treat, USA-Ret. and Mrs. Treat, of Washington are at their summer home in Hyannis Port, Mass., for the season.

Rear Adm. Edward C. Kalbfus, president of the Naval War College at Newport, and Mrs. Kalbfus, who have been visiting in Washington for several days, have returned to Newport.

Miss Alice Snyder, of Miami, Fla., is spending several weeks in Washington as the guest of her uncle and aunt, Col. and Mrs. Charles B. Eckels.

ANNAPOIS, MD.

July 11, 1934

Rear Adm. and Mrs. David Sellers have left Annapolis for a short vacation and sailed on July 4 to spend two months abroad. They plan to return to Annapolis in September. While Admiral Sellers is away, Capt. Halston Holmes will be in command of the Naval Academy.

Capt. David McDougal Le Breton, recently naval attaché at the Embassy in Paris, left Monday, July 2, after a visit with Mrs. Le Breton's brother-in-law and sister, Capt. Lewis B. McBride and Mrs. McBride. Captain Le Breton went to Norfolk, where he is in command of the USS Portland. Mrs. Le Breton and her children are abroad until fall. Mr. David Le Breton Jr., a student at Princeton, has joined his mother and sister in Paris for the summer.

Capt. and Mrs. William F. Halsey spent a short time in Annapolis last week. Captain Halsey, who has been at the Army War College in Washington, and Mrs. Halsey have occupied a house in Georgetown for

the past two winters. Captain Halsey will go to Pensacola, Fla., for a few weeks and will then leave to command the USS Saratoga. Mrs. Halsey will take a cottage at Jamestown for the summer, where she will be joined by her mother, Mrs. Frank Grandy of Norfolk, and her son, William Halsey, Jr., who has graduated from Lawrenceville and will enter Princeton in the fall.

Lt. Comdr. and Mrs. Houston L. Maples have arrived in Annapolis and with their children, will reside here where Lieutenant Commander Maples has been ordered for duty at the Naval Academy.

Lt. Augustus D. Clark recently arrived in Annapolis for duty as aide to Rear Adm. David F. Sellers. He has been attached to the USS Marblehead, and was accompanied to Annapolis by his mother and sister, Mrs. Charles H. Clark and Miss Clark of East Orange, N. J.

Ens. Harold E. Baker has gone to New London, Conn., after spending leave here with Mrs. Baker at the home of her parents, Maj. Julian S. Hatcher, USA and Mrs. Hatcher, on Duke of Gloucester Street. Mrs. Baker will remain here for several weeks.

WEST POINT, N. Y.

July 11, 1934

Lt. Col. William E. Morrison and Mrs. Morrison left recently on the Santa Lucia for California, where they will visit friends.

Lt. Col. Leigh C. Fairbank and Mrs. Fairbank and their daughters are spending the summer here to be with Cadet Leigh C. Fairbank Jr.

Col. Walter K. Wilson and Mrs. Wilson have left to spend three weeks in St. Lawrence County.

Mrs. Etta C. Wilson, of Colorado Springs, is spending the summer with her son and daughter-in-law, Lt. Francis J. Wilson and Mrs. Wilson.

Lt. Alfred M. Gruenther and Mrs. Gruenther and family have arrived at the post from Ft. Hoyle. Lieutenant Gruenther has been assigned to the department of chemistry and electricity.

Lt. Philip M. Whitney and Mrs. Whitney returned recently after a ten-day visit with Mrs. Whitney's brother-in-law and sister, Maj. Leon Ryder and Mrs. Ryder, of Washington.

Lt. Patrick H. Timothy Jr. and Mrs. Timothy have had as guests for a week Mrs. William Porter and the Misses Nancy and Marjorie Porter, of South Orange, N. J.

Lt. Mark McClure and Mrs. McClure had as guests last week Lt. Maxwell D. Taylor and Mrs. Taylor, of Ft. Leavenworth, Kan. Lt. and Mrs. Taylor left July 6 for L'Ecole Champlain, Vergennes, Vt., where they will spend the summer.

Lt. Leslie Kniskern, USN, and Mrs. Kniskern, of Washington, were the guests last week of Lt. Perry McCoy Smith and Mrs. Smith before sailing on the Washington for Paris, where they will spend the summer.

Lt. Col. Frank W. Halliday and Mrs. Halliday left last week on a motor trip through New England before going to Washington, their new station.

QUANTICO, VA.

July 11, 1934

Lt. Col. Maurice Shearer has reported here for duty and been assigned quarters. Colonel Shearer has just completed a detail in the Philippines.

Maj. T. E. Trasher, who attended the Marine Corps Schools the past year, left recently for Los Angeles where he will be on recruiting duty.

Capt. and Mrs. William T. Brown arrived from Chicago Monday, July 2. Captain Brown attended the Army Substinence School last year and will serve on the staff of the Marine Corps Schools.

Maj. Clyde Metcalf, recently serving in San Diego, has been ordered here for duty. Maj. and Mrs. Earl H. Jenkins are spending their vacation with relatives in Yorktown, Va.

Capt. L. S. Swindler reported here on Thursday, July 5, and has been assigned to duty in the Quartermaster Department. Mrs. Swindler and children will remain in Washington until Government quarters are available.

Maj. and Mrs. Graves Erskine have arrived here and are occupying quarters. Major Erskine comes from Ft. Leavenworth where he completed the course at the Command and General Staff School.

Maj. Sam Howard spent last week here with his family. Mrs. Howard, accompanied by Miss Nancy and Miss Elizabeth, will return to Ft. Lauderdale, Fla., with Major Howard and remain there throughout his detail with the F. M. F.

Mrs. Stuart and children have gone to Ft. Lauderdale, Fla., where Lieutenant Stuart is on temporary duty with the Fleet Marine Force.

Capt. William M. Mann has assumed the position of post surgeon, succeeding Capt. A. H. Allen, who recently left for the Hawaiian Station.

Maj. and Mrs. DeWitt Peck and family left Monday, July 2, for the Thousand Islands. Major Peck plans to return in August, but

Mrs. Peck and children will remain until Autumn.

Capt. and Mrs. A. T. Lewis and children have returned from Cape May, N. J., where they spent the month of June.

FT. BENNING, GA.

July 11, 1934

The most important social event scheduled for the month of July at Fort Benning will be the formal opening of the new Officers' Club which will take place on July 12. The first event to be held in the new building will be a dinner dance, with the main feature of the evening being the presentation of a beautifully engraved nine-piece silver service, given by the civilian life members of the Club.

A large number of reservations already have been made for the affair, including those of Gen. and Mrs. G. H. Estes, Col. and Mrs. Thomas B. Catron, Maj. and Mrs. William H. Hobson, Maj. and Mrs. Thomas S. Arms, Maj. and Mrs. James W. Duckworth, Maj. and Mrs. Benjamin Weir, Maj. and Mrs. Herbert A. Wadsworth, Maj. and Mrs. Elbert J. Lyman, Capt. and Mrs. Robert J. Mangum, Maj. and Mrs. Maurice D. Welty, Lt. and Mrs. Aloysius E. O'Flaherty, Lt. and Mrs. Arthur S. Peterson, Lt. and Mrs. Washington M. Ives, Lt. James Van Horne, Miss Margery Hall, and Mr. J. R. Cathoun.

The Fourth of July was celebrated by a dance given at the Polo-Hunt Club by the debutant set of the post, in the form of a script dance.

Mrs. A. C. Dalton, Washington, who is the house guest of Lt. Col. and Mrs. Andrew D. Chaffin, and Capt. and Mrs. Wilbur S. Elliott's house guest, Mrs. Wilmer Paige of California, were honored by a bridge luncheon given by Mrs. Rowan F. Lomly on Tuesday afternoon. The guest list included Mrs. Dalton, Mrs. Paige, Mrs. Chaffin, Mrs. Elliott, Mrs. William H. Morris, Mrs. H. A. Weeks, Mrs. Paul W. Baade, and Miss Heileman.

Miss Catherine Gordon, another house guest of Lt. Col. and Mrs. Chaffin, was honored by a buffet supper on Wednesday evening, which was given by Miss Margery Hall, at the home of her parents Col. and Mrs. J. DeCamp Hall.

Lt. James O. Boswell has as his guests his father, Colonel Boswell, retired, and his brother, Mr. William Boswell, of California. Mrs. William B. Moore is spending a month's visit with her parents, Capt. and Mrs. Charles R. Sargent, in New York.

LONG BEACH, CALIF.

July 6, 1934

Accenting social events of the coming week will be the large reception attended by naval and civilian guests at which Hon. Wentworth M. Gurney, British Consul, and Mrs. Gurney will compliment Admiral the Hon. Sir A. A. R. Plunkett-Erle-Drax, K.C.B., D.S.O., the captains and other officers of H.M.S. Norfolk with dancing as one of the features of the evening. The function is to be held July 12 in Los Angeles the next day after the arrival of the British cruiser in local waters for a ten-day stay while on a good-will tour of the Pacific Coast.

Mrs. Edward U. Reed, wife of Captain Reed, is to sail Monday on the S. S. Pennsylvania to join the naval officer at Charleston, S. C. She will be accompanied by her daughters, Miss Ellen Reed and Miss Virginia Reed. The first named has attended University of California at Los Angeles the past two years. She expects to return early in September with her sister, who will enter the University as a freshman. Many smart bon voyage parties have been keeping the charming co-eds busy the last few weeks.

Miss Elaine Hughes, young daughter of Capt. and Mrs. W. N. Hughes, USS Indianapolis, is spending the next six weeks in the Sierra Madre mountains at the summer camp of the San Marino Hall School. Mrs. Hughes' sister-in-law, Mrs. Carlin Stokely, wife of Major Stokely, USA, of Pasadena, has taken an apartment at Villa Riviera, Long Beach, to enjoy the ocean while her husband is at a summer encampment.

Miss Adelaide Vaughn, daughter of Lt. Comdr. and Mrs. S. B. Vaughn, USS Arizona, is entertaining as her house guest at the family home on East Second Street Miss Claire McAllister of Piedmont, Calif., a student at U. S. C. in Berkeley.

Mrs. Sterling Smith, wife of Lieutenant Smith, USS Medusa, will be hostess when wives of Medusa officers assemble Tuesday in Bella Vista Inn, San Pedro, for the semi-monthly bridge luncheon. Mrs. George Reilly, wife of Lieutenant Reilly, was hostess at the previous meeting.

While they tarried briefly in Southern California, after a three-year tour of duty in Hawaiian Islands, Lt. and Mrs. Lionel McGarr, USA, were house guests of Mr. and Mrs. C. E. Hopkins of Long Beach. The couple made the trip by automobile to Ft. Benning, Ga., the officer's new station.

(Continued on Next Page)

KOOL

MILDLY MENTHOLATED

Cigarettes



SOMETHING
TO CELEBRATE!

When will you, too, sign this declaration of smoking comfort? "DOWN WITH CIGARETTES THAT DRY OUR THROATS. WE WANT A REFRESHING SMOKE. WE WANT KOOLS" ... (signed) "A nation of contented Kool smokers." KOOLS are mentholated, mildly. The smoke is cooler but the fine tobacco flavor is fully preserved. Cork tips protect lips. Finally, FREE coupons packed with KOOLS bring agilt-edged Congress Quality U. S. Playing Cards and other merchandise. (Offer good in U. S. A. only.) Send for illustrated list.

SAVE COUPONS for
HANDSOME MERCHANDISE



Brown & Williamson Tobacco Corp., Louisville, Ky.

CARRY THEM 5
OR 500 MILES



they
require
no
refrigeration

Import Style
FRANKFURTERS
VACUUM-COOKED
IN REMOVABLE JACKETS
Originated by **Decker**

A new treat by Decker—Frankfurters Vacuum-cooked in Removable jackets (removed before heating). Plump, tender, delicately spiced Frankfurters. They require NO REFRIGERATION. Ideal for long trips. The same freshness and flavor in the tropics or frozen north. Twelve 15 oz. cans to the case. Also large container. Special prices on quantity lots.

Ask for samples. Also of our new Vacuum-cooked La Grato Chili—it's a product de luxe.

Jacob E. Decker & Sons
Mason City, Iowa

Branches: Minneapolis, Minn.; San Antonio, Dallas, Houston, Texas, and Tyler, Texas.

Posts and Stations

(Continued from Preceding Page)

NEWPORT, R. I.

July 9, 1934

Capt. Herbert C. Coker, Commanding Officer of the Training Station, and Mrs. Coker gave a tea on Saturday afternoon for Adm. Joseph Mason Reeves, USN, Commander-in-chief of the United States Fleet.

Comdr. and Mrs. Hugh Douglas gave a dinner on July 4th for their niece, Miss Louise Chamberlain, who is visiting them for two weeks.

Capt. and Mrs. Stephen Rowan gave a tea dance on Friday afternoon on board the USS California. Capt. and Mrs. Rowan were assisted in receiving by Adm. and Mrs. Frank H. Brumby, and their daughter Miss Betsy Rowan.

Miss Ann Mcleary, debutante daughter of Comdr. and Mrs. Howard B. Mcleary, will give a dinner dance Wednesday evening at the Viking, for Miss Patricia Donovan, who is arriving Tuesday to spend the summer with Comdr. and Mrs. James Lawrence Kauffman.

Comdr. and Mrs. James Lawrence Kauffman will entertain Thursday evening for their niece, Miss Patricia Donovan, and their son Mr. Draper Kauffman, who is spending a few days with his parents.

Capt. and Mrs. Lamar Leahy were "at home" Sunday afternoon to the Junior Officers of the USS Texas. Capt. Leahy commands the Texas.

Miss Kathleen Dwyer, who has been spending the winter in New York, has arrived for two months with her family, Col. and Mrs. Thomas F. Dwyer, at their home on Rhode Island Avenue.

CARLISLE BARRACKS, PA.

July 10, 1934

Maj. G. P. Sandrock drove to Washington Sunday, July 1.

Mr. E. F. Auman of Fargo, N. D., has joined Mrs. Auman at the home of their daughter, Mrs. O. K. Nies and Captain Nies for several weeks' stay.

Lt. Col. and Mrs. M. C. Stayer entertained Lt. Col. J. F. Johnston and Lt. Col. L. Webb at dinner in their quarters Tuesday evening, July 3.

Capt. and Mrs. T. J. Hartford had as their guest over the Fourth, Captain Hartford's father from Nebraska.

Mr. and Mrs. Hunter Willis and children of Erie, Pa., were the guests of Lt. Col. and Mrs. J. M. Willis several days over the Fourth.

Maj. and Mrs. George Rice of Washington, D. C., were guests on the Post Wednesday, July 4.

Maj. Gen. and Mrs. Stuart Heintzelman of Ft. Leavenworth, Kans., are the guests of Maj. and Mrs. Daniel Mallan.

Capt. and Mrs. G. D. Newton, Capt. and Mrs. T. N. Page, and Capt. and Mrs. T. J. Hartford, entertained with a picnic at the Ore Hold at Pine Grove Furnace Friday evening, July 6, in honor of people who are leaving the Post during the next few weeks. The honor guests were Lt. Col. and Mrs. J. M. Willis, Maj. and Mrs. L. D. Baskin, Capt. and Mrs. J. H. Hildring, and Capt. and Mrs. E. W. Billick. Others who attended the picnic were Lt. Col. and Mrs. M. C. Stayer, Maj. and Mrs. C. G. Souder, and Miss Mary Souder, and Maj. and Mrs. J. L. Hartman.

Maj. and Mrs. John McBride and family spent the night at Carlisle Barracks, July 8, on their way to Indianapolis.

Maj. F. A. Blesse and daughters of Washington, D. C., were guests of Maj. and Mrs. G. P. Sandrock, Sunday, July 8.

Capt. and Mrs. C. O. Hoff of Washington, D. C., spent the week-end with Capt. and Mrs. T. J. Hartford.

NORFOLK, VA.

July 13, 1934

A most enjoyable event in Navy circles last week was the reception given on July 6 by Vice Adm. Edwin H. Campbell on board his flagship the U. S. cruiser Indianapolis, anchored in Hampton Roads. Flags and bunting decorated the forecabin of the ship adjoining the Admiral's quarters where the entertainment was held. The guests were received by Vice Admiral and Mrs. Campbell and Capt. and Mrs. Andrew Calhoun Pickens. Hours for calling were from four to six o'clock.

Music during the afternoon was furnished by the ship's band and dancing was enjoyed. The guests, numbering more than one hundred and fifty, included navy and army officers, their wives and a large group of civilian society members from Norfolk, Portsmouth and Old Point.

Lt. and Mrs. D. L. Day entertained Saturday afternoon at their home in Hanover avenue, Larchmont, in honor of the Captain and officers of the USS Portland and their wives, and officers of squadron VB 5B of the USS Ranger. Hours for calling were between five and seven o'clock and Lieutenant and Mrs. Day's guests numbered about sixty.

Miss Susan Kintner, daughter of Capt. and Mrs. Edwin G. Kintner entertained a group of friends at a house party over the week-end at her home in the Navy Yard. Her guests included Mr. and Mrs. Walter Scott Watson of Washington, Dr. Edward M. O'Brien of Washington, Lt. Frederick W. Coleman, USA, and her brother, Edwin G. Kintner of Philadelphia.

Miss Dorotea Richard, entertained Tuesday afternoon at her home in the Navy Yard in honor of Mrs. Walter Watson of Washington who is the guest of Miss Susan Kintner. Those invited to meet Mrs. Watson numbered about twenty-five.

FT. MEADE, MD.

July 9, 1934

Mrs. Robert V. Lee of Ridgewood, N. J., who was the guest of her brother, Lt. Henry C. Burgess, and Mrs. Burgess for about 10 days, returned to her home last Saturday.

Lt. and Mrs. John H. Evans arrived on the post last week for station here, after spending the past 6 weeks in Washington on leave. Lieutenant Evans who is to be with the 34th has been on duty in Panama.

Last Wednesday, July 4, a swimming party and picnic supper was held at the Officers' Club and was attended by about 100 club members and their guests.

On Wednesday, July 11, Miss Sally Janes of Washington, became the bride of Dr. Charles C. Hageage at Park View Christian Church in Washington. Dr. Hageage who is an officer in the Medical Reserve Corps, was at Ft. Meade last winter.

For the past two months the members of the ladies' afternoon bridge club on the post have been having a tournament which ended with the meeting on June 26. There were eight prize winners who were Mesdames Robert F. Carter, Harry F. Hanson, Ewing H. France, Frank T. Chamberlin, Elliott Watkins, John H. Ringe, Paul Steele, and John P. McAdams.

For the summer months the ladies' bridge meetings are to take place in the mornings followed by luncheon at the club. The hostesses for the meeting on Tuesday were Mrs. Charles E. Freeman, Mrs. Pearne C. Wilders, and Mrs. Ewing H. France.

Capt. and Mrs. C. D. Carle, arrived on the post during the week. Captain Carle, who has been on duty in Panama is to be with the 34th Infantry. They are occupying quarters O-64, which have just been completed.

Army Orders

(Continued from Page 937)

J., to Ft. Ethan Allen, Vt.
Capt. John H. Ringe, from Ft. George G. Meade, Md., to Chicago High Schools, Chicago, Ill.

Lt. Col. Agard H. Bailey, Ft. Francis E. Warren, Wyo., report to retiring board, Ft. Sam Houston, Tex., for examination.
1st Lt. Frank N. Roberts, from Pres. of S. F., Calif., to Peiping, China.

Capt. Clifford A. Gray, Billings, Mont., report to retiring board, Denver, for examination.

Col. Robert L. Moseley, Tulsa, Okla., will proceed to his home, await retirement.
Capt. Harrison B. Beavers, from Hawaiian Dept., to Governors Island, N. Y.

1st Lt. Merritt B. Booth, from Ft. Williams, Me., to Tokyo, Japan.

Capt. Jefferson M. Stewart, Vancouver Bks., will proceed to his home, await retirement.
Capt. Hal C. Bush, from San Juan, Puerto Rico, to Ft. Brady, Mich.

Capt. Guy W. Skinner, Jefferson Bks., report to retiring board, Chicago, for examination.

Capt. Charles E. Lucas, retired upon own application after more than thirty-three years' service, Sept. 30, with rank of major.

Capt. James H. Barbin, retired upon own application after more than thirty-one years' service, Sept. 30, with rank of major.

Capt. Samuel B. Wiener, Ft. Thomas, Ky., will proceed to his home, await retirement.

Col. Alexander J. Macnab, Jr., retired upon own application after more than thirty-six years' service, July 31.

Capt. Joseph K. Creamer, from Ft. Douglas, Utah, to California Nat'l Guard, Santa Rosa, Calif.

AIR CORPS

MAJ. GEN. BENJAMIN D. FOULLOIS, The C of AC
Capt. Ames S. Albro, from Randolph Fld., Tex., to San Antonio, Tex.

1st Lt. Frederick L. Anderson, Jr., from Philippine Dept., to Crissey Fld., Calif.
2nd Lt. Robert H. Kelly, from Kelly Fld., Tex., to Brooks Fld., San Antonio, Tex.

LEAVES

W. O. Joseph G. Guertin, 2 months, 9 days, July 22.

Maj. Gen. Frank R. McCoy, USA, 3 months, July 30.

W. O. Willis S. Yates, 3 months, 23 days, July 9.

Col. Christian A. Bach, IGD (Cav.) 2 months, 19 days, July 11.

Maj. William T. Connatser, QMC, 1 month,

4 days, July 27.

Maj. Edward H. Hicks, FA, 2 months, 19 days, July 11.

Col. Francis H. Lincoln, GSC, 1 month, July 10.

2nd Lt. John H. Fite, AC, 2 months, 10 days, July 23.

Lt. Col. Elmer F. Rice, Inf., 2 months, August 1.

Capt. Joseph W. Timmons, Jr., QMC, 3 months, Sept. 1.

2nd Lt. George W. Coolidge, Cav., 2 months, August 1.

Capt. Frank H. Partridge, AGD, 1 month, 3 days, July 10.

Maj. Glenn P. Anderson, CAC, 1 month, 18 days, July 13.

Capt. Willis C. Conover, Inf., 2 months, 20 days, July 10.

Maj. Lindsay D. Beach, Cav., 2 months, 20 days, July 10.

1st Lt. Charles D. Curran CE, 1 month, 5 days, July 14.

Capt. Albert G. Chase, Inf., 1 month, 18 days, July 13.

Maj. Phillip L. Coulter, MC, 1 month, 11 days, July 20.

1st Lt. William L. McPherson, CAC, 1 month, 15 days, August 1.

Capt. Herbert M. Cox, VC, 3 months, 27 days, August 1.

Col. Edward A. Sturges, FD, 2 months, 15 days, July 16.

2nd Lt. Stuart F. Crawford, FA, 1 month, July 6.

Col. Oliver H. Dockery, Jr., Inf., 2 months, 25 days, July 6.

Capt. Don P. Branson, Inf., 2 months, 25 days, July 6.

Capt. Robert H. Elliott, CE, 1 month, 24 days, July 6.

1st Lt. Oliver K. Robbins, AC, 1 month, 20 days, July 10.

Lt. Col. Charles A. Dravo, Inf., 2 months, August 1.

1st Lt. Leslie H. Wyman, FA, 1 month, 10 days, August 27.

Maj. Lawrence B. Glasgow, Inf., 1 month, 20 days, July 10.

Col. Fitzhugh Lee, Cav., 2 months, 23 days, July 7.

Col. William E. Persons, Inf., 2 months, July 15.

Col. Julien E. Gaujot, Cav., 2 months, 23 days, July 7.

1st Lt. James B. Jordan, AC, 1 month, 15 days, August 15.

Maj. Baxter R. Hunter, MC, 3 months, Sept. 15.

2nd Lt. John A. Sanford, AC, 1 month, 17 days, July 12.

Lt. Col. Stephen C. Reynolds, QMC, 2 months, 18 days, July 12.

PROMOTIONS

Quartermaster Corps
Maj. Henry D. F. Munnikhuyzen (det. in G. S. C.) to Lt. Col., July 4.

Ordinance Department
1st Lt. C. Wingate Reed to Capt., July 4.

Field Artillery
2nd Lt. Verdi B. Barnes to 1st Lt., July 2.

Infantry
Capt. Roy C. Hilton to Maj., July 4.

Air Corps
1st Lt. George W. Goddard to Capt., July 2.

2nd Lt. Howard G. Bunker to 1st Lt., July 4.

Field Artillery
2nd Lt. Edward C. Reber (det. in Ord. Dept.) to 1st Lt., July 9.

Coast Artillery Corps
1st Lt. William J. McCarthy to Capt., July 9.

Medical Corps
Capt. Hubert M. Nicholson to Maj., July 10.

WARANT OFFICERS

W. O. Edward A. Holloway, from Panama Canal Dept., to Ft. Worden, Wash.

W. O. Wheeler W. Sidwell, from Panama Canal Dept., to Ft. Meade, S. D.

W. O. Otto Majewski, from Ft. Sam Houston, Tex., to Ft. McClellan, Ala.

W. O. Eto Innocency, from Ft. Worden, Wash., to Panama Canal Dept.

W. O. Tito Lipartiti, from Ft. Meade, S. D., to Panama Canal Dept.

W. O. Charles S. Walker, Ft. McPherson, Ga., will proceed to his home, await retirement.

W. O. Francis W. Wickett, Pres. of S. F., Calif., will proceed to his home, await retirement.

RETIREMENT OF ENLISTED MEN

St. Sgt. Felix Laborte, 35th Pack Train, retired at Ft. Stotsenburg, P. I., July 31.

Pvt. 1st class Benito Dunga, 91st CA, retired at Ft. Mills, P. I., July 31.

Mr. Sgt. Joseph W. Klein, FD, retired at Ft. Sheridan, Ill., July 31.

Tech Sgt. William H. Stamper, DEML, retired at Chicago, Ill., July 31, with rank of 1st Lieutenant.

1st Sgt. Herman Kaiser, 55th CA, retired at Ft. Ruger, Hawaii, July 31.

BOARDS

A Retiring board is appointed to consist of the following officers is appointed to meet at Letterman General Hospital, Pres. of San Francisco, Calif.: Col. Raymond F. Metcalfe, MC;

Lt. Col. William R. Dear, MC; Maj. Percy E. Duggins, MC; Maj. Bertram H. Olmsted, MC; Maj. William L. Thompson, MC; Recorder: Capt. Roland K. Charles, Jr., MC.

Navy Orders

(Continued from Page 937)

Yard, Cavite; to command USS Biddle.

Lt. Comdr. Earle H. Kincaid, to staff, Comdr. Yangtze Patrol.

Lt. Comdr. Stephen K. Hall, det. USS Edsall; to Navy Yard, Mare Island, Calif.

Lt. John S. Hawkins, det. USS Black Hawk; to Navy Yard, Puget Sound, Wash.

Lt. Richard C. Scherrer, duty as Off. in Chge., Navy Retg. Sta., Baltimore, Md.

Lt. Samuel K. Groseclose, det. Subm. Sqdn. 5; to duty as Off. in Chge., Nav. Radio Sta., Annapolis, Md.

Lt. William P. Hepburn, det. USS John D. Ford; to Navy Yard, New York, N. Y.

Lt. Frank C. Layne, det. USS Augusta; to 9th Nav. Dist., as Dist. Communication Officer.

Lt. (jg) Samuel B. Frankel, det. Asiatic Fleet; to USS Chester.

Lt. (jg) Jack O. Wheat, det. 16th Nav. Dist.; to Finance & Supply School, Philadelphia, Pa.

Ens. Jesse S. McAfee, det. USS Augusta; to Finance & Supply School, Philadelphia, Pa.

Lt. Comdr. Warren E. Bradbury (MC), det. 4th Reg. US Marines, China; to Nav. Hosp., Washington, D. C., under instruction.

Coast Guard Orders

Mach. Walter A. Reynolds, Office of Coast Guard Inspector, Marietta Manufacturing Company, assigned Nemesis, when that vessel is placed in commission.

Mach. Wallace C. Dagnin, Office of Coast Guard Inspector, Marietta Manufacturing Company, assigned Nike, when that vessel is placed in commission.

Mach. Francis Dillenckoff, Office of Coast Guard Inspector, Marietta Manufacturing Company, assigned Triton, when that vessel is placed in commission.

Bosn. (L) Hiram F. King, det. Napeague Station, and assigned Office of Commander, Fourth District.

Bosn. (L) John J. Glynn, det. North Scituate Station, and assigned as Officer in Charge, Stralmsmouth Station.

Weddings and Engagements

(Continued from Page 942)

held at "Wildwood," the home of Mr. Frank U. Garrard.

Among the out-of-town guests were Mrs. James S. Frazer, Jr., of Nashville, Mr. and Mrs. H. Wayne Patterson and Miss Harriet Grant, of Atlanta, Mrs. Philip H. Draper, of West Point, N. Y., and Edward H. Loysen, of Rochester, N. Y.

After a short wedding trip, Lieutenant and Mrs. Brown will sail for Panama on July 17.

Colorado Wins Engineering

The Engineering Trophy for excellence in engineering performance in the Battleship Class, during the past competition year has been awarded to the USS Colorado, of Battleship Division 4, Battle Force, now at Newport, R. I. The USS Pennsylvania, until recently flagship of the United States Fleet, won second place in the engineering competition for battleships. The Pennsylvania is due at the Puget Sound Navy Yard, Bremerton, Washington, July 14 for overhaul.

The Colorado, commanded by Capt. Ralph P. Craft, USN, will receive the bronze trophy for engineering. She will have the privilege of wearing a white E on her stack and designated enlisted men of her engineering force will have the privilege of wearing a white E on the sleeves of their uniform. Lt. Comdr. Joseph R. Redman has been engineering officer of the Colorado.

The Pennsylvania, commanded by Capt. William J. Giles, USN, from July 1 until September 30, 1933, and by Capt. Frank H. Sadler, USN, for the remainder of the year, will have the privilege of painting a red E on her stack. Her engineering force will be given red E's. Lt. Comdr. Preston Marshall has been engineering officer of the vessel.

The commanding officers of the Colorado and Pennsylvania will receive letters of commendation from the Secretary of the Navy. Their engineer officers and certain other officers designated as having contributed to the excellence of their ships performances during the competition, will be commended by their commanding officers.

Personals

(Continued from Page 942)

years, Comdr. A. M. Charlton joined the Hole-in-One Club on June 6, 1934. Playing at the Fort William McKinley Club, near Manila, with Captain Allen, Commander Church (CEC) and Lieutenant Commander Marshall (MC), USN, Charlton sank his tee shot on the eighteenth hole.

Maj. Bennett A. Multer, Air-Res., National Secretary of the Reserve Officers Association of the United States, has returned to Washington from Ft. Leavenworth, Kans., where he took the Special Course at the Command and General Staff School. Major Multer and his family have taken up their residence at 3319 R street northwest.

CCC Notes

Robert Fechner, director of emergency conservation activities, began this week a two-month inspection trip tomorrow of Civilian Conservation Corps camps in eleven Western States.

The trip will take him into Colorado, Arizona, Utah, New Mexico, Wyoming, Washington, California, Montana, Oregon, Idaho and South Dakota.

Mr. Fechner said that the trip was not being made, in connection with setting up 173 new CCC camps in drought States. All these camps, he said, probably would be functioning before the end of the month.

Enrollment of a new quota of 1,173 war veterans for the Civilian Conservation Corps began July 10 at U. S. Army recruiting offices in New York, New Jersey, and Philadelphia.

After passing the recruiting officers, the group of 1,173 veterans will be assembled at Plattsburg Barracks, N. Y., on the shores of Lake Champlain, where the Army authorities will outfit them before they go to work locations.

Mr. Robert Fechner, Director, Emergency Conservation Work, has approved the selection of 100 artists by the Public Works of Art Project, Treasury Department, Washington, D. C., for enrollment in the CCC for the period terminating Sept. 30, 1934, with the privilege of reenrolling at that time for the fourth period.

These men will be under the technical direction of the respective camp superintendents. They are not to be employed at labor or fatigue but are expected to devote 40 hours a week to their art. They are required to furnish their own drawing and painting materials. Their work becomes the property of the United States. They are not eligible for appointment as leaders or assistant leaders. They will be furnished transportation from their homes to the work projects to which assigned and return transportation at the time of their discharge.

Approximately two hundred transient World War veterans were enrolled in the CCC at Washington, D. C., this week. They were assigned to veteran companies in the Third Corps Area. Enrollment will be for the period expiring Sept. 30, 1934. This quota will be a temporary increase in the Third Corps Area veteran quota to be absorbed by wastage.

Ft. Hayes, Columbus, Ohio — Maj. John W. Thompson, Inf., has been announced as Officer in Charge of Civilian Conservation Corps Affairs at 5th corps area headquarters, vice Maj. Edward C. Hanford, FA, relieved.

Foreign Service Pay

Under the terms of the recent act authorizing reimbursement of U. S. employees serving in foreign countries for losses sustained as a result of the depreciation of the dollar abroad, actual traveling expenses allowable to officers traveling in foreign countries and amounts lawfully expended by naval attachés as maintenance allowances may be considered in determining losses to be reimbursed, the Comptroller General ruled this week.

OBITUARIES

Col. John Curtis Gilmore, Jr., USA-Ret., died July 8, 1934, at Walter Reed General Hospital, Washington, D. C., after an illness of more than six months.

Funeral services were held July 11, at Arlington National Cemetery. Honorary pallbearers were Maj. Gen. William S. Hase, Chief of Coast Artillery; Corcoran Thom, Gen. William E. Horton, Mason C. Wyatt, Dr. Fairfax Irwin, Reginald Huidekoper, Col. Nelson B. Gaskill, and Col. R. L. Foster.

Colonel Gilmore had a long and interesting service beginning with his entrance in the Military Academy in 1890. His military record is as follows:

On duty with regiment, 4th Artillery at Washington Barracks, D. C., Oct. 12, 1894 to April 20, 1898; Adjutant, 1st Battalion Light Artillery Brigade, Chickamauga Park, Ga., to May 20, 1898; Assistant Adjutant General, 5th Army Corps through Santiago Campaign to Oct. 5, 1898; Assistant Adjutant General, 2nd Brigade, 1st Division, 4th Army Corps to Dec. 5, 1898; special duty at the Executive Mansion, Washington, D. C. to March 5, 1899; Adjutant General of Civil Department, Department of Santiago de Cuba Aug. 24, 1899; served at Ft. Ethan Allen, Vt. to December, 1899, organizing the 43d U. S. Volunteer Infantry; en route to and in the Philippines with regiment, participating in many engagements and actions against insurgents during 1900 and 1901; returned to the United States in June, 1901; served with Artillery Corps at Ft. Totten, New York, July to November, 1901; special duty at the Executive Mansion, Washington, D. C. to March, 1902; with troops at Ft. Totten to August, 1902; Aide to Maj. Gen. Arthur MacArthur to October, 1902; duty at Ft. Totten, New York to January, 1903; at Ft. Screven, Ga., to November, 1904; student, Army War College, Washington, D. C. to June 30, 1905; duty in garrison, Ft. Screven, Ga. to September, 1906; Assistant to Chief of Artillery, Washington, D. C. to August, 1908; student, Coast Artillery School, Ft. Monroe, Va. to July 5, 1910; Member, Coast Artillery Board to March, 1911; commanding Battalion 1st Provisional Regiment, Coast Artillery at Galveston, Texas to June, 1911; Member, C. A. Board, Ft. Monroe, Va. to Sept. 23, 1911; Assistant to Coast Defense Officer, Western Department at San Francisco, Calif. to Feb. 28, 1913; Adjutant, Pacific Coast Artillery District, Ft. Miley, Calif. to July 8, 1915; Ft. Commander, Ft. Adams, R. I. to May 9, 1917; Aeronautical officer, Eastern Department, Governors Islands, N. Y. to Oct. 2, 1917; commanding Coast Defenses of the Delaware, Ft. DuPont to Nov. 6, 1917; en route to and in France, student, General Staff College, Langres to February, 1918, when graduated; at Tours, France, G-2 of the Services of Supply of the American Expeditionary Forces, February to March, 1918; in command of American Rest Camp at Knotty Ash to July 5, 1918; en route to United States and sick and on leave at Washington, D. C. to Oct. 3, 1918.

With War Plans Division, General Staff, Oct. 4, 1918 to Nov. 3, 1920 (Chief War Plans Division from Oct. 28, 1919); commanding Coast Artillery Training Center, Ft. Monroe, Va. to May 18, 1921. Commanding Officer, Camp Eustis, Va., to Oct. 24, 1922; en route to Canal Zone to Nov. 3, 1922; commanding Coast Defenses of Cristobal, at Ft. DeLesseps, Canal Zone to Sept. 15, 1924; commanding Panama Coast Artillery District at Ft. Amador, Canal Zone to Jan. 12, 1925; commanding Harbor Defenses of Cristobal at Ft. DeLesseps, Canal Zone to July 30, 1925; en route to the United States and on leave to Nov. 2, 1925; executive for Organized Reserved, Harbor Defenses, Narragansett Bay and New Bedford at Providence, R. I. to Nov. 18, 1926; at Providence, Boston and Ft. Adams to June 30, 1927; executive, 616th and 68th Coast Artillery at Providence, R. I. to May 8, 1928; on leave to July 16, 1928; sick in Walter Reed General Hospital, D. C. to Aug. 3, 1928.

Mrs. James F. McCone died at Ft.

Myer, Va., July 12, 1934. Mrs. McCone was the widow of Dr. James F. McCone, a member of the Royal College of Surgeons of England and of the Medical Faculty at the University of California. Mrs. McCone was the daughter of Capt. and Mrs. Thomas Lemman, California pioneers. She is survived by two sons, Lt. Alexander T. McCone, 16th FA, Ft. Myer, Va., and Mr. James F. McCone of Sacramento, Calif., one daughter, Miss Mary Jane McCone of San Francisco, and two grandchildren.

Funeral services will be held at the Ft. Myer Chapel at 10 a. m. today, July 14. Interment in Holy Cross Cemetery, San Francisco.

Capt. William Wilson Galt, USN-Ret., past grand master of the Masons in Virginia, died on July 3 at the naval hospital in Portsmouth, Va., after an illness of several years.

Captain Galt was with Dewey at Manila and rendered distinguished service that won him a promotion by Congress for extraordinary heroism. He was long affiliated also with Masonic bodies in Virginia and was elected in 1920 to the highest post, grand master of Masons. Captain Galt retired from the Navy for age on July 15, 1914, but when the United States entered the World War he tendered his services and was assigned to the post of disbursing officer of the 5th naval district, in which he served for the duration of the war.

Captain Galt was the author of the Epic poem "The Battle of Manila Bay."

He is survived by three sons, Hugh B. Galt and Carrington G. Galt of Norfolk, Va., and William R. Galt of Tallahassee, Fla., two daughters, Miss Mary Carrington Galt of Norfolk, Va., and Mrs. Zimmermann, wife of Comdr. Alfred G. Zimmermann, USN; one brother, the Rev. Alexander Galt of Falls Church, Va.; two sisters, Miss Annie A. Galt of Williamsburg and Mrs. Alexander Duane of New York; and three grandchildren, William R. Galt, Jr., Alfred G. Zimmermann, Jr., and Richard Galt Zimmermann.

Funeral services were conducted at St. Andrew's Episcopal Church at Norfolk on July 5, followed by interment in Elmwood Cemetery.

Births, Marriages and Deaths

BORN

BROWNE—Born at Salt Lake City, Utah, July 4, 1934, to Maj. and Mrs. Harrison C. Browne, USA, a daughter.

DRESSLER—Born at Cambridge, Mass., June 12, 1934, to Lt. and Mrs. Jesse F. Dressler, Inf., USA, a son, Jesse Floyd II; grandson of Col. and Mrs. F. W. Rowell, USA.

HARMON—Born at Bremerton, Wash., July 3, 1934, to Chief Gunner and Mrs. Lloyd McKinley Harmon, USN, a daughter, Mary Ann; granddaughter of Ella M. Ward and the late Representative George Franklin Ward.

HICKEY—Born at Station Hospital, Ft. Benning, Ga., July 2, 1934, to Lt. and Mrs. Albert N. Hickey, Inf., USA, a daughter, Margaret Mae Hickey.

MacFARLAND—Born at William Beaumont General Hospital, El Paso, Tex., June 23, 1934, to Lt. and Mrs. John Joseph MacFarland, FA, USA, a son, John Joseph MacFarland, Jr.

SWEETING—Born at Harper Hospital, Detroit, Mich., May 31, 1934, to Lt. and Mrs. H. W. Sweeting, Jr., Inf., USA, a daughter, Elizabeth.

TROUPE—Born at Station Hospital, Ft. Monroe, Va., July 2, 1934, to Capt. and Mrs. James E. Troupe, USA, a son, Robert Gordon.

TURNER—Born at Plattsburg, N. Y., July 4, 1934, to Lt. and Mrs. R. G. Turner, Inf., USA, a son, Robert Chambers Turner; grandson of Col. F. H. Turner, USA, Washington, D. C., and of the late Col. James Justice and of Mrs. James Justice.

YOUNG—Born at Schofield Barracks, T. H., May 21, 1934, to Capt. and Mrs. John Russell Young, FA, USA, a daughter, Elsa Louise.

MARRIED

BASS-HART—Married at Annapolis, Md., July 9, 1934, Miss Marjorie Hart, to Ens. Raymond H. Bass, USN.

BROWN-GARRARD—Married at Columbus, Ga., July 5, 1934, Miss Florence Williams Garrard, daughter of Mrs. Louis Ford Garrard and the late Colonel Garrard, USA, to Lt. Eugene Lewis Brown, USA, son of Brig. Gen. and Mrs. Lyle Brown, USA.

BURNET-MARTIN—Married at Washington, D. C., July 9, 1934, Miss Frances P. Martin, daughter of Lt. Comdr. and Mrs. Charles Franklin Martin, USN, to Mr. William B. Burnet.

CARTER-MUNSON—Married at San Francisco, Calif., July 7, 1934, Katharine Munson, daughter of Brig. Gen. and Mrs. Edward L. Munson, USA-Ret., to Lt. William A. Carter, Jr., CE, USA.

DULIN-RASE—Married at Yuma, Ariz., July 7, 1934, Miss Helen Sue Rase, daughter of Capt. and Mrs. F. W. Rase, USA, to Lt. Harry L. Dulin, Air-Res.

FIELDS-HASTINGS—Married at New York, N. Y., July 9, 1934, Miss Fredrica Bally Hastings, to Lt. Kenneth E. Fields, CE, USA.

PETERS-ROHN—Married at Great Neck, L. I., N. Y., June 10, 1934, Miss Virginia Rohn, to Lt. (jg) James McClellan Peters, USN.

POOR-ENGLISH—Married July 12, 1934, Miss Margaret K. English, to Ens. Richard Longstreet Poor, USN; great-grandson of the late Rear Adm. Charles Henry Poor, USN; and son of the late Capt. Charles Longstreet Poor, USN.

ROBINSON-McCASKEY—Married at Providence, R. I., recently, Mary Anne McCaskey, daughter of Maj. and Mrs. J. P. McCaskey, Jr., USA, to Mr. Paul Robinson.

SELBY-FOSTER—Married at Washington, D. C., July 7, 1934, Miss Lydia Lane Foster, daughter of Mrs. Victor Sidney Foster and the late Colonel Foster, USA, to Mr. Frank Gordon Selby.

WARE-JERVEY—Married in Powhatan County, Va., July 7, 1934, Miss Darrell Blaise Jervy, daughter of Brig. Gen. and Mrs. James Postell Jervy, to Lt. William Lynch Ware, USN.

DIED

DU FRENNE—Died at Middleton, Wis., June 6, 1934, Mr. Fred W. Du Frenne, father of Maj. M. F. Du Frenne, MC, USA.

GALT—Died at the Naval Hospital, Portsmouth, Va., July 3, 1934, Capt. William Wilson Galt, SC, USN-Ret.; father of Miss Mary Carrington Galt, Mrs. Zimmermann, wife of Comdr. A. G. Zimmermann, USN, Hugh B. Galt, William R. Galt, and Carrington G. Galt.

GILMORE—Died at Walter Reed General Hospital, Washington, D. C., July 8, 1934, Col. John C. Gilmore, Jr., USA-Ret.

GUITERAS—Died at Philadelphia General Hospital, July 5, 1934, Dr. Gregorio M. Guiteras, Senior Surgeon, U. S. Public Health Service, Ret.; father of John R. Guiteras, formerly Lieutenant, USA, Lt. George G. Guiteras, MC, USA, Mrs. West, wife of Lt. Charles W. West, (CAC), JAGD, and Mrs. Strickland, wife of Lt. Henry E. Strickland, CAC, USA.

HERZINGER—Died at Honolulu, T. H., June 28, 1934, Lt. Comdr. Eugene George Herzinger, USN.

JAMES—Died at Los Angeles, Calif., July 5, 1934, Comdr. Anthony John James, USN-Ret.

JOHNSON—Died June 30, 1934, Lt. Joseph Frederick Johnson, USN.

LONG—Died at Ft. Bliss, Tex., July 1, 1934, Mrs. Ella F. Long, mother of Maj. Earl F. Long, VC, USA. Interment at Reber Hill Cemetery, near Columbus, Ohio.

McCONE—Died at Ft. Myer, Va., July 12, 1934, Mrs. James F. McCone, mother of Lt. Alexander T. McCone, 16th FA, USA.

PENN—Died at Letterman General Hospital, San Francisco, Calif., July 8, 1934, Capt. Jesse W. Penn, Inf., USA.

RENO—Died at West Point, N. Y., July 6, 1934, Cadet William W. Reno; son of the late Maj. William Reno, USA; grandson of the late Capt. Henry Steere, USA; and stepson of the late Col. Leigh A. Fuller, MC, USA.

RORSCHACH—Died at Manila, P. I., July 4, 1934, Lt. Frank Rorschach, Jr., USN.

SCOTT—Died at her home on South Parsons Boulevard, Flushing, N. Y., July 8, 1934, after a long illness, Olive Sampson Scott, wife of Capt. Henry H. Scott, USA-Ret.; daughter of the late Adm. William T. Sampson, USN; and mother of Sampson, Ora Lee, and Harrison Scott.

MEMORIALS at ARLINGTON

WE specialize in designing and erecting monuments for Arlington and other national cemeteries throughout the country. Our Arlington catalogue and service is yours without obligation.

The J. F. Manning Co., Inc.

1728 Connecticut Ave., Washington, D. C.

MERCHANT MARINE

Marine Corps Selections

(Continued from First Page)

Reorganization Board is to be taken up for active consideration just as soon as the other selection board completes its task.

The list of officers selected for promotion to colonel and lieutenant colonel is as follows:

For Promotion to Colonel

Lt. Col. Emile Phillips Moses.
Lt. Col. Clayton Barney Vogel.
Lt. Col. Henry Newman Manney, Jr.
Lt. Col. Calvin Bruce Batthews.
Lt. Col. Andrew Boggs Drum.
Lt. Col. Holland McTyeire Smith.
Lt. Col. Ralph Stover Keyser.
Lt. Col. Bennet Puryear, Jr.
Lt. Col. Philip Huston Torrey.
Lt. Col. Robert Livingston Denig.
Lt. Col. Charles Frederick Berthold Price.

For Promotion to Lieutenant Colonel

Maj. Alley David Rorex.
Maj. Samuel Milby Harrington.
Maj. Harold Livingston Parsons.
Maj. Thomas Edward Thrasher, Jr.
Maj. Julian Constable Smith.
Maj. Charles John Miller.
Maj. Leander Alston Clapp.
Maj. Thomas Stanley Clarke.

QUICK LOANS TO OFFICERS
No liquidation papers. Strictest privacy.
Monthly payment plan. W. H. Hoffheimer Co.,
444 Main St., P. O. Box 188, Norfolk, Va.
Est. 1895. Cable Address: "HOFECO."

PERSONAL LOANS

up to \$300

FOR

Officers of the Army & Navy

Legal Rates Immediate Service

Monthly Payment Plan

Public Finance Service, Inc.

2 W. Chelton Avenue
PHILADELPHIA, PA.

Automobile Financing and Personal Loans

For Officers of the Army and Navy
our rates plus insurance cost in United
States are the lowest rates obtainable.

QUICK SERVICE

Government Employees Finance Co.
Ft. Worth Nat'l. Bank Bldg.
Fort Worth, Texas

SEND FOR RATES

DESCRIBE CAR



CAREFUL DRIVING MEANS GREATER SAVINGS

AVERAGE SAVINGS FOR THE
YEAR ENDING JAN. 31, 1934, WERE
44% PER CENT OF THE RATES
CHARGED BY RELIABLE STOCK
COMPANIES.

Financial Responsibility Certificates
furnished whenever required.

Personal Injury policies (automobile
accidents only) and Fire and Theft
coverages on Household and Personal
Effects written.

United Services Automobile Association

Fort Sam Houston, Texas
Over 19,600 Policies in force.

ERNEST HINDS } Attorneys-in-fact.
HERBERT A. WHITE }

Maj. Joseph Charles Fegan.
Maj. Francis Thomas Evans.
Maj. Alexander Archer Vandergrift.
Maj. Roy Stanley Geiger.
Maj. Charles Dodson Barrett.
Maj. Oliver Floyd.
Maj. Harry Schmidt.
Maj. Earl Cecil Long.
Maj. Harry Locke Smith.
Maj. Seldon Brown Kennedy.
Maj. Miles Russell Thacher.
Maj. Marion Bell Humphrey.
Maj. William Buchanan Sullivan.
Maj. Lowry Boyd Stephenson.
Maj. Harold Clifton Pierce.
Maj. Harry Kleinbeck Pickett.
Maj. John Bridgman Sebree.
Maj. Henry Louis Larsen.
Maj. William Henry Rupertus.
Maj. James Latham Underhill.
Maj. Keller Emrick Rockey.
Maj. Allen Hal Turnage.
Maj. Matthew Henry Kingman.
Maj. Alphonse DeCarre.
Maj. Samuel Lutz Howard.
Maj. Lyle Holcombe Miller.
Maj. Ralph Johnson Mitchell.
Maj. DeWitt Peck.
Maj. Archie Franklin Howard.
Maj. Raymond Race Wright.
Maj. Pedro Augusto del Valle.
Maj. Walter Hoersch Sitz.
Maj. William Gilmann Hawthorne.
Maj. Oscar Ray Cauldwell.
Maj. Arnold Windom Jacobsen.
Maj. Earl Herndon Jenkins.
Maj. Thomas Eugene Watson.
Maj. Walter George Sheard.
Maj. James Edward Davis.
Maj. Lloyd Lorenza Leech.
Maj. Raphael Griffin.
Maj. Karl Irvin Buse.
Maj. Samuel Alexander Woods, Jr.
Maj. John Miller Arthur.
Maj. William Capers James.

Seven of the 11 Lieutenant colonels
will be promoted at once. Lieutenant
Colonel Moses will go up as of March
20, 1934, while the others, down through
Lieutenant Colonel Keyser, will date
their commissions as of May 29, 1934.
All but eight of the 53 majors (down
through Major Watson) are promoted at
once, all as of May 29, 1934. The only
known vacancy in the future will come
from the retirement of Col. R. M. Cutts,
about the first of November.

Of the lieutenant colonels selected, it
is interesting to note that while all of
them have 20 or 30 years' service in the
Marine Corps, none of them have as
much as seven years' service in the
grade of lieutenant colonel, while three
of the seven who are promoted immedi-
ately have but four years in grade.

Among the majors promoted, the first
twelve have been majors since the war.
They originally entered the service in
1900. Down toward the bottom of the
list are ten officers who entered the
Marine Corps in 1915 and 1916 from the
Naval Academy classes of those years.
They were the only Academy graduates
who were eligible for selection, and all
were selected. All of them are pro-
moted to lieutenant colonel at once, put-
ting them several years ahead of their
contemporaries in the Line of the Navy,
for the Class of 1913 is just going into
the comparable rank of commander.

Colonel Lynch Heads NRA

With the departure of Brig. Gen. Hugh
Johnson from Washington this week, op-
erations of the National Recovery Ad-
ministration was left in the highly ca-
pable hands of Lt. Col. George A. Lynch,
Inf., USA.

Since April, when he was ordered from
Governors Island to special duty with
the N.R.A., Colonel Lynch has been Ad-
ministrative Officer of that agency. In
this capacity he has performed the duties
of executive officer of the organization,
and while General Johnson is out of the
city on his vacation, which is expected
to last six weeks or two months, Colonel
Lynch will be the directing head of the
Administration.

Colonel Lynch's permanent assignment
is at Second Corps Area Headquarters,

prior to his detail to the N.R.A., he was
Assistant Chief of Staff for G-2. He was
born in Blairstown, Ia., March 12, 1880,
and appointed to the United States Mil-
itary Academy from Iowa in June, 1899.
Upon graduation in June, 1903, he was
commissioned second lieutenant and as-
signed to the 17th Infantry then at Jolo,
Philippine Islands.

Serving in the Philippines until July
1905, he returned to the United States
for duty as instructor in the Department
of Modern Languages, at the Military
Academy. On June 12, 1909, he was
promoted to first lieutenant and assigned
to the 29th Infantry at Governors
Island, N. Y. In December, 1912, he was
detailed in Washington, D. C., as in-
spector instructor, National Guard, Dis-
trict of Columbia, remaining on that duty
until September, 1914, when he was
transferred to the Militia Bureau. He
was promoted to captain of Infantry,
July 1, 1916, and returned to the Philip-
pine Islands for duty with the 8th In-
fantry at Ft. William McKinley.

On June 4, 1917, Colonel Lynch was
detailed on the General Staff and re-
turned to Washington, D. C., for duty.
He was promoted to major of Infantry,
National Army, Aug. 5, 1917, and sent
to Camp Lee, Va. He was appointed
Chief of Staff of the 80th Division and
served with that organization in France
until August, 1918. He was promoted
to lieutenant colonel of Infantry July 30,
1918. Colonel Lynch served at General
Headquarters, AEF, and was promoted
to colonel of Infantry on May 5, 1919.

Returning to the United States in
June, 1919, he was ordered to duty with
the Operations Division, War Depart-
ment General Staff. He reverted to his
regular grade of captain March 5, 1920,
and was promoted to major of Infantry
July 1 the same year. He served at Ft.
Snelling, Minn., with the 3d U. S. In-
fantry from September, 1923, to May,
1925, when he returned to Washington
for duty in the Operations and Training
Division, General Staff. He was promot-
ed to lieutenant colonel of Infantry Dec.
11, 1926.

In August, 1929, he became a student
officer, Army War College. He graduat-
ed in June, 1930, and in February, 1931,
transferred to the Philippine Islands for
duty with the 31st Infantry. He returned
to the United States in March, 1933.

Colonel Lynch has been awarded the
Distinguished Service Medal, the citation
for which is as follows:

"For exceptionally meritorious and
distinguished services. As a member of
the training section, General Headquar-
ters, he was chiefly responsible for the
revision of the Infantry Drill Regula-
tions. In this important task he dis-
played a broad grasp of the tactical les-
sons of the war and showed sound judg-
ment in adapting their principles to
American needs, capabilities, and char-
acteristics, thereby rendering services of
signal worth to the American Expedi-
tionary Forces."

New Pistol Record

A new world's pistol record was an-
nounced today by Maj. G. Ross Rede,
FA, USA, who said an investigation he
had completed established that the feat
of Sgt. A. M. Stanwix, Troop G, New
York State Troopers, in scoring 45 bulls-
eyes out of 45 shots in firing the U. S.
Army Dismounted Course had never
been equalled.

Deny Postal Compensation

Payment of additional compensation to
an enlisted man of the Navy designated
as Navy mail clerk for duty in assem-
bling postal equipment on board a vessel
prior to date the vessel is commissioned
is not authorized by law, the Comptrol-
ler General rules this week.

Keep up with the service news. Be sure
your Journal subscription is renewed
promptly so that you won't miss a single
issue. If not a subscriber, subscribe now.

FINANCE

Financial Digest

The Federal Reserve Board's condi-
tion statement of weekly reporting mem-
ber banks in 91 leading cities on July
3 shows increases for the week of \$24,
000,000 in loans and \$47,000,000 in net
demand deposits, and decreases of \$118,
000,000 in reserve balances with Federal
Reserve banks and \$6,000,000 in time
deposits.

Loans on securities increased \$35,000,
000 at reporting member banks in the
New York district and \$27,000,000 at all
reporting member banks. "All other"
loans declined \$7,000,000 in the Chicago
district and \$3,000,000 at all reporting
banks.

Holdings of United States Government
securities increased \$17,000,000 in the
Boston district and \$7,000,000 at all re-
porting member banks, and declined
\$15,000,000 in the Chicago district. Hold-
ings of other securities declined \$10,000,
000 in the New York district and \$7,
000,000 at all reporting banks.

Licensed member banks formerly in-
cluded in the condition statement of
member banks in 101 leading cities, but
not now included in the weekly state-
ment, had total loans and investments
of \$1,122,000,000 and net demand, time
and Government deposits of \$1,219,000,
000 on July 3, compared with \$1,093,000,
000 and \$1,214,000,000, respectively on
June 27.

TO MEN STATIONED

In or near Washington D. C.,
we extend a cordial personal
welcome and an invitation to
use the convenient banking
facilities of this institution.
We value our many pleasant
relationships with the men of
the Army and Navy.

UNION TRUST COMPANY

OF THE DISTRICT OF COLUMBIA

Southwest Corner 15th and H
Streets, N.W., Washington, D. C.

FINANCING SERVICE

To
Officers of the Army, Navy
Marine Corps, Coast Guard,
Public Health Service

In Purchase of AUTOMOBILES In Making of LOANS

ON THE MONTHLY PAYMENT PLAN

OUR CHARGES ARE LESS

We have found none lower
and many higher

YOUR PRIVILEGES ARE GREATER

Doing a WORLD-WIDE business the only
restriction we place on the movement
of cars financed is that we be notified
of the new location

FEDERAL SERVICES FINANCE CORP.

(Owned 50% by Army and Navy Officers)

744 JACKSON PLACE
WASHINGTON, D. C.

Chicago Exonerated In Crash

The cruiser Chicago which was in collision with the British ship Silverpalm off the coast of California last October has been exonerated of any fault by decision of the United States District Court in San Francisco.

Federal Judge Harold Louderback after hearing evidence for three weeks in cross suits brought by the United States and the Silver Line, Ltd., ruled that the Silverpalm was solely at fault in the collision which took the lives of three officers of the naval service and seriously injured two navy enlisted men.

The collision of the Chicago and the Silverpalm occurred shortly after eight o'clock on the morning of Oct. 24, 1933, in mid-ocean, about 20 miles off Point Sur on the Coast of California. Both vessels proceeded to San Francisco for repairs, the British motorship with both bows crushed for a distance of thirty feet from her stem, the Chicago, with a hole in her port side from deck to keel, forty feet wide and 20 feet deep. The officers killed on board the Chicago, were Lt. (jg) Harold MacFarlane, USN, Lt. F. S. Chappelle, USMC, and Chief Pay Clerk John W. Troy. Serious personal injuries were sustained by Joseph A. Oehlert (Chief Machinist's Mate) and Louis Giarl.

Within a few days the United States libeled the Silverpalm for the damages suffered by the United States; and some weeks later, an amended libel was filed in which the heirs of the men killed, and the personal injury claimants were joined as co-claimants, and in which the United States joined claims for loss of personal belongings, suing as trustee for sixty officers of the Chicago. The aggregate claims came to \$700,000. In all of the personal claims United States Attorney H. H. Pike, and his Deputies, represented the claimants under telegraphic authority as a matter of official duty, without cost to them. The Silver Line, Limited, filed a libel, and later a cross-libel, in which damages were claimed against the United States amounting to \$150,000.

The trial was followed with great interest and attention by the public. Among the Government's witnesses were Rear Adm. Harris Laning and Rear Adm. M. H. Simons, who witnessed the collision from the Chicago's bridge. Admiral Simons, realizing the importance of the exact time of collision, noted the time to a second on his wrist watch and then compared his watch with the Chicago's deck clock. Thus the exact moment and second of the collision was known—a circumstance rarely, if ever, occurring in a collision case.

In addition to the testimony of engineer and deck witnesses of the Chicago, witnesses from her sister ship, the Louisville, testified upon a test run by the Louisville, in which she repeated the maneuvers of the Chicago. This testimony corroborated the testimony of the Chicago's witnesses as to the speeds, distances, times and engine revolutions of the Chicago. Further evidence and exhibits of unusual character heightened the dramatic interest. A model of the Chicago was made at Mare Island Navy Yard to show the exterior of the Cruiser exactly, a second model to show her interior damage, and a third model to show the exterior of the Silverpalm. The models were used throughout the trial to illustrate the maneuvers of the two ships prior to, at the time of, and immediately after the collision.

Further corroboration as to speed appeared in the testimony of officers of the SS Albion Star, who witnessed the collision at a distance of half a mile, the speed of the Albion Star prior to the collision (10 knots, slowing to 6 knots) served as a measuring rod for the Chicago's speed, for, according to the Albion Star's witnesses, the Chicago remained a half a mile behind them during the seven minutes preceding the collision.

Perhaps the most interesting testimony, from a scientific point of view, was the testimony of Professor Baldwin M. Woods and Assistant Professor Carl Vogt of the Department of Mechanical Engineering of the University of California, who performed a series of ship

model tests. The Silverpalm model was given the speed at moment of impact which her officers admitted (11 knots) and at the angle and point of impact on the Chicago's port side on which all witnesses agreed (75 feet from Chicago's stem at an approximate angle of 40°). All witnesses had agreed on the peculiar and marked rotation of the two vessels under the force of the blow, namely, a swing to the right of 50° by the Chicago and a rotation to the left of nearly 180° by the Silverpalm. Dozens of tests showed that the only speed at the moment of impact on the part of the Chicago which would produce this rotation of the two ships, which admittedly occurred, was for the Chicago to be either stopped, or at a speed of 1 knot per hour, ahead or astern. Having proved such a speed at moment of impact, working back through the two minutes prior to collision proved conclusively that the Chicago was operating at a moderate speed in the fog and further proved that she could and did in fact stop herself in less than a third of the limits of visibility.

In submitting his decision Judge Louderback said in part:

"Prior to the collision both vessels were sounding fog signals as prescribed by law. The fog was variable and intermittent in its density. The visibility between the two vessels immediately preceding the collision emergency was approximately a thousand yards. The Chicago had competent and vigilant lookouts stationed at the bow and on the bridge. . . .

"The Silverpalm was making a speed of approximately 13½ knots when she sighted the Chicago. The Silverpalm stopped her engines immediately after sighting the Chicago, but, owing to the design of her engines, could not reverse them during the two minutes which elapsed between the first sighting and the collision. She struck the Chicago at a distance of about 70 feet from the Chicago's stem at an angle of 40°, the Silverpalm having a speed of approximately 11 knots at the moment of impact. She was using a right rudder at the time of impact. She did not make a prompt or effective use of her rudder during the two minutes preceding the collision.

"At the moment of sighting the Silverpalm, the Chicago was making a speed between 8 and 9 knots. On observing the speed of the Silverpalm and that her course, crossing the Chicago's bow, did not appreciably change, the Chicago's navigating officer reversed her engines full speed astern and put her rudder hard right. At the moment of collision, the Chicago's course had changed more than 20°, and she was either stopped or almost stopped. Her maneuver averted the greater disaster, which would have resulted, had the impact occurred further aft.

"When the Chicago was sighted, the Silverpalm was maintaining a speed such that she could not be brought to a stop in less than thirty-five hundred feet which was in excess of the limits of visibility. This speed was immoderate in view of the existing weather conditions, and her ability to stop and reverse her engines.

"The Chicago was maintaining a speed such that she could be brought to a stop within the limits of visibility. She was in fact either stopped, or almost stopped at the moment of collision, and had travelled less than three hundred yards between the moment the Silverpalm was sighted and the moment of collision. Her speed was moderate in view of the existing weather conditions and her power to stop and reverse her engines.

"From the foregoing Findings of Fact, the Motorship Silverpalm is found to be solely at fault for the collision, and the Cruiser Chicago is exonerated.

Air Corps Alaskan Flight

Selection has been made by the Chief of the Air Corps of the personnel to participate in the flight of ten Martin B-10 airplanes from Washington, D. C., to Fairbanks, Alaska, and return. This training mission to America's northern

possession, which will be under the command of Lt. Col. Henry H. Arnold, Commanding Officer of March Field, Riverside, Calif., will leave American territory at Minneapolis, Minn., from which point the route of the flight to Fairbanks will take it through the Western portion of Canada. The date of the flight, which will take off from Washington, has not yet been set, but is expected to be announced within the next few days. The airplanes will be divided into three flights, with Lt. Col. Henry H. Arnold, commanding the 1st Flight; Maj. Hugh J. Knerr, Executive Officer, commanding the 2nd Flight; and Maj. Ralph Royce, Operations Officer, the 3rd Flight. The remaining eleven commissioned officers comprising the expedition are as follows:

Capt. Harold M. McClelland, Communications Officer and Meteorological Officer.
Capt. Westside T. Larson, Navigation Officer.

Capt. John D. Corkille, Engineer Officer.

1st Lt. Hez McClellan, Finance and Supply Officer.

1st Lt. Charles H. Howard, Assistant Communications Officer.

1st Lt. Lawrence J. Carr, G-2.

1st Lt. John S. Griffith, Assistant Operations Officer.

1st Lt. Ralph A. Snively, Publicity Officer.

2nd Lt. L. F. Harman, Assistant Engineer Officer.

Capt. Ray A. Dunn, Adjutant.

Maj. Malcolm C. Grow, Medical Corps, Flight Surgeon.

A total of 16 Air Corps enlisted men will accompany the flight, as follows:

Mr. Sgt. Walter B. Berg and Tech. Sgt. Artie L. Revert, 98th School Squadron, at Chanute Field, Ill.

Tech. Sgt. William B. Moorhead and Stf. Sgt. Gustav Sonneburg, 9th Bombardment Squadron; Tech. Sgt. Gregory A. Mitchell, 95th Pursuit Squadron; Stf. Sgts. Anton F. Gill, Henry V. Puzenski, and Sgt. Rua C. Hayes, 11th Bombardment Squadron, all stationed at March Field.

Tech. Sgt. Adolph Cattarius, Stf. Sgt. Roy White and Sgt. Lynn H. McQuiston, 59th Service Squadron; Stf. Sgts. Plato R. Miller, Marlin Eddy, and Sgt. Edward W. Cushing, 20th Bombardment Squadron; Corp. Arthur R. Loftus, 49th Bombardment Squadron, all stationed at Langley Field, Va.

Corp. Vance E. Murr, Headquarters Squadron, Bolling Field, D. C.

Status of Promotion

ARMY PROMOTION STATUS

Promotions and Vacancies on the Promotion List (Cumulative) since July 6, 1934.

Last promotion to the grade of Col.—Joseph F. Taubee, QMC, No. 7, April, 1934. A. L. & Directory, Vacancies—None. Sr. Lt. Col.—Hiram M. Cooper, Inf.

Last promotion to the grade of Lt. Col.—Henry D. F. Munnikhuysen, GSC (QMC), No. 585. Vacancies—None. Sr. Maj.—Philip S. Gage, CAC.

Last promotion to the grade of Maj.—Roy C. Hilton, Inf., No. 2416. Vacancies—None. Sr. Capt.—John C. Adams, FA.

Last promotion to the grade of Capt.—William J. McCarthy, CAC, No. 5770. Vacancies—None. Senior 1st Lt.—Jack Greer, AC.

Last promotion to the grade of 1st Lt.—Edward C. Reber, Ord. Dept. (FA), No. 8451. Vacancies—None. Senior 2nd Lt.—Henry L. Flood, Inf.

NAVY PROMOTION STATUS

July 13, 1934

The following shows the name of the junior officer in the ranks indicated:

Rear Adm. W. S. Pye, Capt. R. E. Cassidy, Comdr. Roy Pfaff, Lt. Comdr. L. E. Gehres, Lt. John C. Daniel.

Medical Corps
Rear Adm. James C. Pryor, Capt. J. B. Pollard, Comdr. J. R. White, Lt. Comdr. H. C. Johnston, Lt. T. F. Weinert.

Dental Corps
Comdr. E. K. Patton, Lt. Comdr. H. G. Ralph, Lt. E. H. Delaney.

Supply Corps
Rear Adm. G. G. Seibels, Capt. J. H. Knapp, Comdr. H. G. Bowerfind, Lt. Comdr. D. F. Zimmerman, Lt. L. H. Thomas, Lt. (jg) C. T. Abbott.

Chaplain Corps

Capt. E. A. Duff, Comdr. T. L. Kirkpatrick, Lt. Comdr. J. M. Hester, Lt. G. L. Markie.

Construction Corps

Rear Adm. R. M. Watt, Capt. A. J. Chantry, Jr., Comdr. G. W. Nelson, Lt. Comdr. William Niedert, Lt. J. J. Schelbeier.

Civil Engineer Corps

Rear Adm. R. E. Bakenhus, Capt. R. Whitman, Comdr. J. N. Laycock, Lt. Comdr. W. W. Schneider, Lt. H. MacT. Sylvester.

MARINE CORPS PROMOTION STATUS

July 13, 1934

Last Commissioned

Colonel—Frederick H. Barker.
Lieutenant Colonel—Clark H. Wells.
Major—William W. Ashurst.
Captain—George W. McHenry.
First Lieutenant—Mercede A. Kramer.

For Easy Results

Your message is a commodity whether you seek a job, the recovery of a lost article or a room to rent . . . a commodity to be marketed. Advertising is the most potent force in marketing and Classified Advertising is a special form of marketing concentrating on a directly interested group of readers. You can call

POTOMAC 6477 FOR A COURTEOUS AD TAKER

or write

ARMY AND NAVY JOURNAL
1701 Connecticut Ave.,
Washington, D. C.

BUY • SELL • RENT OR EXCHANGE

CLASSIFIED

CALL - - - POTOMAC 6477

Write—Army and Navy Journal, 1701 Connecticut Ave., N.W., Washington, D. C.

FOR RENT

Six room house. Large living room. Three bed rooms, kitchen, dining room. Bath. Suburban location. For information address Box "C" Army and Navy Journal.

FOR SALE

Piedmont, Virginia, Albemarle County, Va. 228 acre estate with Ante Brunum Mansion of 30 rooms and 2 baths. Beautiful 7 acre park with box, shrubs, rare trees and flowers. On hard surface highway, 12 miles from Charlottesville. Price \$15,000. G. B. Lorraine, Richmond, Virginia.

FURNISHED APARTMENT

For rent—two rooms, kitchenette and bath. Attractively furnished. Desirable location. Reasonable summer rent. Address Box "D" Army and Navy Journal.

OFFICERS CONTEMPLATING RETIREMENT

Live within your income at Front Royal, Va. Only two hours from Washington in the Shenandoah Valley. The Chamber of Commerce is prepared to make arrangements for buying lots and building homes to suit purchasers or tenants. Options have already been received both in town and in the country and building costs are surprisingly low. No profits or commissions will be made. Write the Front Royal Chamber of Commerce.

Refute Committee Charges

An opinion by the Comptroller General of the United States, upholding the right of the War Department to purchase aircraft without competitive bidding, was brought to light this week to refute charges of the Rogers subcommittee that Maj. Gen. Benjamin D. Foulois "wilfully and deliberately" violated the law.

Inasmuch as the methods of procurement of aircraft which have been pursued by the Army while General Foulois has been in office and before, constitute the real issue in the Rogers subcommittee's demand that he be removed from office, the Comptroller's ruling is regarded as highly important and destined to form the bulwark of General Foulois' answer to the charges.

The Comptroller's opinion was contained in a letter which was submitted to the House Committee on Expenditures in the Executive Departments on Feb. 11, 1929, and has never been made public by that body. Reviewing, at that committee's request, the aircraft purchases of the Navy Department during the preceding year, Comptroller McCarl stated that under the 1926 Aircraft Procurement Act, the determination as to whether in the purchase of airplanes competitive bids are asked "is entirely within the discretion of the administrative head" of the War or Navy Department.

Acting Chairman Kvale of the Rogers subcommittee stated this week that he had never heard of the McCarl opinion, but no further comment has been made on behalf of the committee. Representatives of the investigating group, however, though they would not be quoted, take the position that the opinion is of no importance because it is not contained in a formal decision of the Comptroller. They further declare that since, by the 1926 Act, review of aircraft purchases is taken from the Comptroller, his views are immaterial and the opinion of the Judge Advocate General of the Army, which holds quantity purchases of aircraft without competitive bids illegal, controls.

Answering this contention, Air Corps supporters declare that while the Comptroller may not have authority over the contracts and that his opinion was not given with the full force of law as in a decision, still in determining whether General Foulois "wilfully and deliberately" violated the law, the views of the Comptroller General as to whether the law has been broken or not command high respect.

The pertinent sections of the Comptroller's letter referring to the construction of sections of the 1926 Act regarding purchases, follow:

"It is to be noted with respect to paragraph (t), supra, that the decision of the Secretary of the Navy with reference to the award of the contract, the interpretation of the provisions of the contract and the application and administration of the provisions of the contract are not reviewable.

"This provision, as well as other provisions of the act, make such purchases as therein are provided for an exception to the provisions of section 3709, Revised Statutes, which requires competition in the purchase of all supplies for the United States except in case of emergency, and, also, is an innovation in that it apparently vests in the contracting officer the sole and final jurisdiction to interpret the contract.

"It would seem reasonable to assume that all the manufacturers of aircraft, etc., in the United States are interested in the development and furnishing of such equipment to the Government, and there is no reason why they should not be given an opportunity to submit bids rather than leaving to the discretion of the administrative head whether or not bids should be asked.

"However, under the present procedure, the determination as to whether or not they are to be allowed to submit bids is entirely within the discretion of the administrative head."

Air Investigations

As the War Department's special air committee prepared to submit its report, the President's Air Commission was this week laying plans for the beginning of its study of future air policies.

The President's commission headed by Mr. Clark Howell plans, it is said, to rely heavily upon the conclusions of the Baker Board for the facts and recommendations regarding military aviation. The Baker Board report is understood to have been completed this week but its submission has been held up to make a few changes. The report will be signed by all members of the board, it is said, but there will be a disagreement and possibly a minority report on one phase of the report.

The Howell commission will have its members visit various important air centers in this country and abroad preparatory to full meetings of the commission. Chairman Howell will sail for Europe Aug. 4 to study conditions there, while four other members, headed by Edward P. Warner will fly over the United States visiting navy and army installations as well as commercial fields.

One member of the Howell commission who has had service is Jerome C. Hunsaker, who graduated from the Naval Academy in 1908 and served in the Navy until 1927 when he resigned with the

rank of Commander (CC) to become a research engineer for the Bell Telephone Laboratories. In 1928 he became vice-president of the Goodyear-Zeppelin Corporation and president of the Pacific Zeppelin company.

The biography of Jerome C. Hunsaker is as follows:

1886—Born Creston, Ia.

1908—Graduated Naval Academy.

1910—Entered Massachusetts Institute of Technology.

1913—Graduated Massachusetts Institute of Technology.

Sent abroad by Navy Department for one year to study aviation.

1914-16—Instructor in Massachusetts Institute of Technology, Aeronautical Engineering and research in Aerodynamics.

Introduced the application of aerodynamic research in the design of American Aircraft, first by translating and making available Eiffel's work and later by building the first wind tunnel at the Massachusetts Institute of Technology where original research was conducted and the results given American builders, and where group of engineer graduate students were trained as aeronautical engineers.

1916-21—Head of Aircraft Division HTA and LTA, Bureau of Construction and Repair, Navy Department: Charged

with all construction in aerodynamics for Navy during the War, and superintended the design of every successful plane the Navy developed until date of resignation from the Service in 1929.

Designed first modern non-rigid airships produced in United States, as well as the Shenandoah (ZR-1); with Gilmore, Westervelt and Richardson he designed the NC flying boats.

1921-23—Chief of Design Division of the Bureau of Aeronautics.

1923—Assistant Naval Attache, London.

1927—Resigned from Navy with rank of Commander (CC) USN. Research Engineer for the Bell Telephone Laboratories until 1928 when he became Vice-President of the Goodyear-Zeppelin Corporation and president of the Pacific Zeppelin Co.

Five years associated with National Advisory Committee for Aeronautics and appointed as Member of NACA—1922 by President. Member of Joint Army and Navy Technical Board 1917 to frame Aircraft Program.

Attached to Inter-allied Naval Armistice Commission 1918.

Delivered the Wilbur Wright Lecture before the Royal Aeronautical Society in 1920.

Recognized as authority on aerodynamics both in America and abroad.

SCHOOL DIRECTORY

The Schools listed below are effectively equipped to care for the educational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problem of child education. For details as to the Schools listed in this Directory, address them directly or communicate with the Army and Navy Journal, Department of Education.

CALIFORNIA

DREW SCHOOL
ANNAPOLIS, WEST POINT, COAST GUARD, FLYING FIELD. Brilliant success in such exams, 84 yrs. Our students at Annapolis and West Point lead all other schools in average standing. Two-year Pre-College HIGH SCHOOL course. GRAMMAR COURSE saves half time.

2901 CALIFORNIA STREET San Francisco

SAN DIEGO ARMY & NAVY ACADEMY

"The West Point of the West," located in suburb of sunny San Diego. Junior College, High School, Grammar Grades. Fully accredited by Colleges, West Point and Annapolis. Jr. Unit R. O. T. C. Member Asso. Mil. Col. and Schools of the U. S. Christian Influences. Service Dist. Catalogue. COL. THOS. A. DAVIS, Box J, Pacific Beach, Cal.

GIRLS COLLEGIATE SCHOOL

GLENDORA, CALIF.
Special reduced tuition rates to daughters of Army and Navy Officers.

Glendora is eighteen miles east of Pasadena in the foot hills, and has an ideal climate. Communications can be sent to Mrs. Charles Cornell Ogden. Mrs. Ogden is the widow of Charles Cornell Ogden of the class of 1891, and the daughter of the late General William Auman.

MARYLAND

The Annapolis Preparatory School

Annapolis, Maryland

A faculty of Naval Academy and University Graduates; years of experience in preparing candidates for Annapolis, West Point, Coast Guard Academy. Catalog on request.

Highly individual instruction
S. Cochran, Principal A. W. Bryan, Secretary
Lt. Comdr., U.S.N.-Res. Lt. (jg) U.S.N.-Res.

NEW JERSEY

FARRAGUT ACADEMY

Naval Preparatory School. College Entrance Board standards. Prepares for college, West Point, Annapolis, Admiral S. S. Robinson, U.S.N., Retired, superintendent, headed Annapolis for three years. Aviation, seamanship. All sports. Inclusive \$1275 rate. Catalog. Registrar, Box V, Tomas River, N. J.

NEW YORK

Stanton Preparatory Academy

CORNWALL, N. Y.

5 miles from West Point—New fireproof Dormitory
H. G. STANTON, Lt. Colonel, O. R. C.
Graduate, West Point, 1911; Instructor Dept. of Math., West Point, 1914-17; Asst. Prof., West Point, 1921-25.

BRADEN'S Fifty Years

of Unparalleled

Success in Preparing Young Men for

WEST POINT AND ANNAPOLIS

Write for catalogue to H. V. Van Slyke,

Principal Cornwall-on-Hudson, N. Y.

NEW YORK MILITARY ACADEMY

CORNWALL-ON-HUDSON, NEW YORK

A SCHOOL OF DISTINCTION

Milton F. Davis

D.S.M., B.A.

BRIGADIER-GENERAL, SUPERINTENDENT

DEPRESSION RATES

FOR ARMY AND NAVY BOYS

SOUTH CAROLINA

PORTER MILITARY ACADEMY

Prepares for College Entrance Board. Accredited. Supervised Study. Athletics. R. O. T. C. Cultural atmosphere of historic Charleston. 65th year. Special rates to officers in Active Service. Catalogue.

Pres., Box N, Charleston, S. C.

VIRGINIA

Fork Union

MILITARY ACADEMY

Fully accredited. Prepares for college or business. Upper and Lower Schools. House Mother. R. O. T. C. Strong faculty. Swimming pool. All athletics. Special low rate to Army and Navy Officers. Best health resort. Catalog 35th year. Dr. J. J. Wicks, Pres., Box 144, Fork Union, Virginia.

WASHINGTON, D. C.

"WEST POINT PREP"

Millard Preparatory School

A School Preparing Boys Exclusively

for West Point

1918 N St. N. W. Washington, D. C.

HOMER B. MILLARD, Principal

The Bullis School

W. F. BULLIS

Principal

1808 New Hampshire Avenue

Washington, D. C.

Graduate U.S. Naval Academy

"NAVAL ACADEMY PREP"

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal

Principal